May 29, 2015 Daily Report

(Presenting May 29 Progress and Plans Forward)

Refugio Incident

This daily report addresses elements listed in the *Order for Removal, Mitigation or Prevention of a Substantial Threat of Oil Discharge*. The elements include descriptions of 1) significant developments, 2) work performed, 3) analytical data received, 4) treatment and disposal information, 5) schedule of work, and 6) anticipated problems and planned resolutions. The following attachments contain detailed information pertaining to each listed element:

- Executive Summary (describing prior day, May 28)
 - Significant Developments
 - Work Performed
 - Disposal Information
- CTEH Summary of Environmental Sampling Efforts (May 28)
 - Analytical Data Received to Date
- Incident Action Plan (Effective May 29 06:00 May 30 05:59)
 - Schedule of Work to be Performed (Form 204)
- Incident Objectives Form 202 (Effective May 29 06:00 May 30 05:59)
 - Anticipated problems and planned resolutions

Incident Command Post Santa Barbara
Refugio Oil Spill
Unified In All Missions
Status as of:
28 May 2015 / 2045
www.refugioresponse.com

Executive Summary

Incident Command Post (ICP) Santa Barbara continues to operate out of the Santa Barbara Emergency Operations Center located in Santa Barbara, CA. The Unified Command is comprised of representatives of the U. S. Coast Guard, the U. S. Environmental Protection Agency, California Department of Fish and Wildlife, Santa Barbara County Office of Emergency Management and Plains All American Pipeline. The ICP is currently overseeing operations in Santa Barbara County from Gaviota to Coal Oil Point, 27.56 miles of shoreline, 30 miles of offshore and inland where the response originated. Staging Areas are located at Refugio State Beach, El Capitan East and El Capitan West. Plains All American estimates that the maximum potential release is 101,000 gallons spilled.

The FOSC and the EPA OSC issued and cosigned an administrative order on 27th May 2015 to the responsible party for the removal, mitigation, or prevention of a substantial threat of oil discharge was to the responsible party.

Tar ball sightings have been observed on Ventura, Los Angeles, and Orange County beaches. A separate Incident Command Post has been established in the South Bay of Los Angeles County to respond to the pollution. Samples have been collected at all sites and will be fingerprinted to determine if there is any correlation to the Refugio Beach Incident.

Current Impacts

- The majority of oiling is located in beaches, cobble, riprap, and on rock faces between Arroyo Hondo and El Capitan Beach. Light oiling has been discovered as far as Arroyo Burro (east) and 2 miles west of Arroyo Hondo (west). These areas have been targeted for light mechanical and manual removal as needed.
- Winds and currents have spread offshore and the leading edge eastward. Oil escaping the near shore zone is being collected by oil recovery vessels.
- Oiled areas onshore threaten sensitive and endangered species habitat areas.

Potential Impacts

- As free-floating oil progressed east, Coal Oil Point, Haskell Beach, Bacara (a 5 star resort) and Goleta Beach were oiled, however it has yet to be verified whether light oiling is from natural seepage or the current discharge. Coal Oil Point is a sensitive habitat for Plovers; Goleta Beach is a popular swimming and water sports location. Oiling has been documented by SCAT teams as far as Arroyo Burro.
- All sensitive areas have been boomed off down to Devereaux slough which has a natural berm for exclusion.
- The pipeline was secured on 19 May 2015. The remaining oil had a potential for further oiling of beaches/wildlife and was mitigated on 20 May 2015. It was estimated the most significant impacts had likely already occurred.

Incident Command Post Santa Barbara Refugio Oil Spill Unified In All Missions Status as of: 28 May 2015 / 2045

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Response Efforts

Location	Oiled Soil Removed (cubic yds)	Oiled Sand Removed (cubic yds)	Oiled Vegetation Removed (cubic yds)	Oiled PPE Removed (cubic yds)
Discharge Site	10	0	0	0
El Capitan	0	2	4	4
Venadito	0	0	0	0
Tijiagus	0	0	10	2.5
Coal Oil Point	0	0	0	0
Refugio	0	15	2	0
Arroyo Quemada	0	0	0	0
Los Flores	0	5	5	0
Daily Total	10	22	21	6.5
Cumulative Total	2000	836.5	252	78

- Onshore: Task forces conducted manual and light mechanical removal of oil waste:
 - To date an approximate 2000 cubic yards of oiled soil has been excavated around the release area and workers continue to excavate area. 190 half full roll off containers have been filled with oiled soil.
 - o 01 Vacuum truck began work removing oiled soil from the culvert. 10 cubic yards was removed before securing. Work will resume tomorrow.
 - The compromised section of pipeline has been cut, removed, and placed into storage.

Shoreline:

- 5 SCAT teams have reported oil on beaches 2 miles west of Arroyo Hondo and east to Arroyo Burro.
 Mostly light oiling with the majority of areas being under 30% coverage.
- There are 927 contractors conducting shoreline cleanup of oiled debris or performing other functions in the field. The following has been removed to date; 836.5 cubic yards of oiled sand, 252 cubic yards of oiled vegetation, and 78 cubic yards of oiled PPE.
- Continued cleaning of rocks to remove oil under the observation of biologist and tribal representatives.

Incident Command Post Santa Barbara Refugio Oil Spill Unified In All Missions Status as of: 28 May 2015 / 2045

- www.refugioresponse.com
- 4580 feet of boom has been deployed to protect identified ACP sites
- On Water: Oil recovery vessels conducted offshore skimming of free floating oil:
 - The assigned 18 vessels and 01 barge performed booming (with both hard and sorbent boom) and skimming operations. 840 gallons of oily water mixture was collected today bringing the cumulative total to 10,900 gallons since initial notification.
 - o The on water recovery group deployed 5800 ft of hard and sorbent boom
 - Oil was observed from scheduled NOAA over flights. The area is prone to natural oil seepage and the environmental unit is assessing possible sources and distinction of natural seepage versus oil spilled from this response.
 - o CA Fish and Wildlife P/B Swordfish remains on scene to enforce fishery closure.

Impact Measurements

		TOTAL Birds			TOTAL Mammals			
		Date				Date		
Date	Live	ive Dead Totals		Live	Dead	Totals		
28-May-15	1	4	5	6	4	10		
Cumulative Total	40	22	62	28	14	42		

		Shoreline Oiling Categories (miles and %) - Refugio Incident														
Most Recent Survey Date	Hea	ivy	Mode	erate	Цę	ght	Very	Light	Tar I (<1		No O	il Obs.	Backį		Total Oiled	Total Surveyed Shoreline
5/27/2015	3.18	8.9%	11.44	32.2%	11.69	32.9%	1.16	3.3%	0.09	0.3%	3.91	11.0%	4.06	11.4%	27.56	35.53

- Approximately 35.53 miles of shoreline was assessed, of that 3.18 miles was heavily impacted, 11.44 miles was moderately impacted, 11.69 miles was lightly impacted, 1.16 miles was very lightly impacted, and 3.91 miles was identified with no impact. The total miles of impacted shoreline to date is 27.56 miles.
- Affected beaches border Refugio and Coal Oil Point. Campgrounds in these areas have been and remain closed, campers were evacuated. The state beaches are closed until further notice for Refugio and El Capitan beaches.
- A 23 mile by 7 mile area offshore has been closed to fishing. There is a 1000 feet temporary flight restriction within a 5 mile radius of Refugio Beach until June 6th 2015.

Weather

• Today's weather conditions were overcast throughout the morning and mostly sunny after noon with a high in the 70s, with winds light throughout the morning increasing to 15 mph gusts in the evening.

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- Tomorrow, winds will be light and variable throughout the morning and increasing in the afternoon to 10 mph with occasional gusts of 15 mph. Dense fog reducing visibility ¼ mile or less at times in fog.
- Outlook through next week no significant weather is expected.

External Affairs

• Unified Command continues to interact with the media through press briefings at 1500 each day. The Joint Information Center remains fully engaged.

Tribal and Elected Officials

- Chumash tribal members continue to be involved / consulted with response providing cultural and archeological guidance and oversight as needed.
- Briefed Goleta City Council: USCG Rep and Plains CEO discussed response efforts with Mayor and Councilmembers. Contacted Senators Boxer and Feinstein staff along with Rep. Ted Lieu regarding LA County/South Bay beach oiling and possible implications with Refugio Response.

Safety / Security

• Extra security has been hired for the Incident Command Post

Personnel Involved

- 927 are engaged in Field Operations.
- 266 personnel checked into the ICP.
- 163 volunteers HAZWOPER trained.



Refugio Incident Summary of CTEH® Environmental Sampling Efforts May 28, 2015

As part of response efforts, CTEH® began collecting product and environmental samples, i.e. , water and/or sediment, on May 20, 2015. This environmental sampling has been conducted under a Unified Command - approved sampling plan. This report contains environmental sampling efforts completed to date by CTEH® in support of Refu gio Incident Response Efforts. **Table 1**, below, provides a sample count for each type of environmental media collected by CTEH®. **Table 2** provides a summary of TPH ¹ data reported in water samples to date. Maps of environmental sampling locations are provided as attachments.

Table 1: Environmental Preliminary Sample Summary 05/20/2015- 05/27/2015

Media	Matrix	Sample Count
Water	Surface Water	54
Water	Water Column	19
Sediment	Beach Sediment ²	14
Seament	Ocean Sediment ³	5
Soil	Backfill Soil	4
Petroleum	Product/Tar Ball Sample	15

² Beach sediment samples are collected from both the intertidal zone and on dry sand above the intertidal zone.

Table 2: TPH¹ Preliminary Data Summary⁴ 05/20/2015–05/27/2015

		Highe	st Detection	Most Recent	TPH Result Received
	Location	Date	TPH (mg/L)	Date	TPH (mg/L)
	D001-S	5/24/2015	0.065	5/26/2015	ND
Water Column	D001-M	5/22/2015	0.1	5/26/2015	ND
Column	D001-D	5/26/2015	0.053	5/26/2015	0.053
	SW01	5/26/2015	11.9	5/26/2015	11.9
	SW02	5/21/2015	697	5/26/2015	0.41
	SW03	5/26/2015	4.9	5/26/2015	4.9
	SW04	5/21/2015	5.5	5/26/2015	3.36
Surface Water	SW05	5/25/2015	21.9	5/25/2015	21.9
· · · · · ·	SW09	5/25/2015	1.2	5/26/2015	ND
	SW10	5/21/2015	1.89	5/21/2015	1.89
	SW11	5/22/2015	1.96	5/26/2015	ND
	SW12	5/26/2015	0.053	5/26/2015	0.053

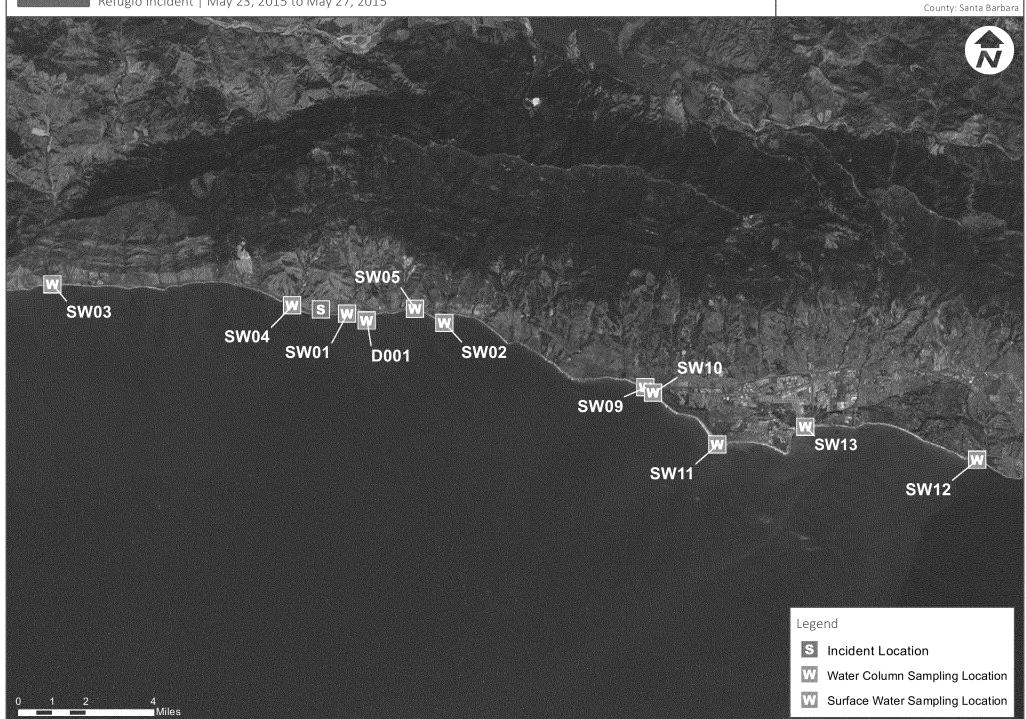
⁴ The data presented within the table is considered preliminary and has not completed the complete QA/QC process.

³ Ocean sediment samples were collected at the same location as the water column samples.

¹ For the purposes of this report, TPH represents a summation of TPH-Oil Range Organics (ORO), TPH-Diesel Range Organics (DRO), and TPH-Gasoline Range Organics (GRO).

Water Sampling Locations
Refugio Incident | May 23, 2015 to May 27, 2015

Project: 107292 Client: Plains All American Pipeline City: Gaviota, CA

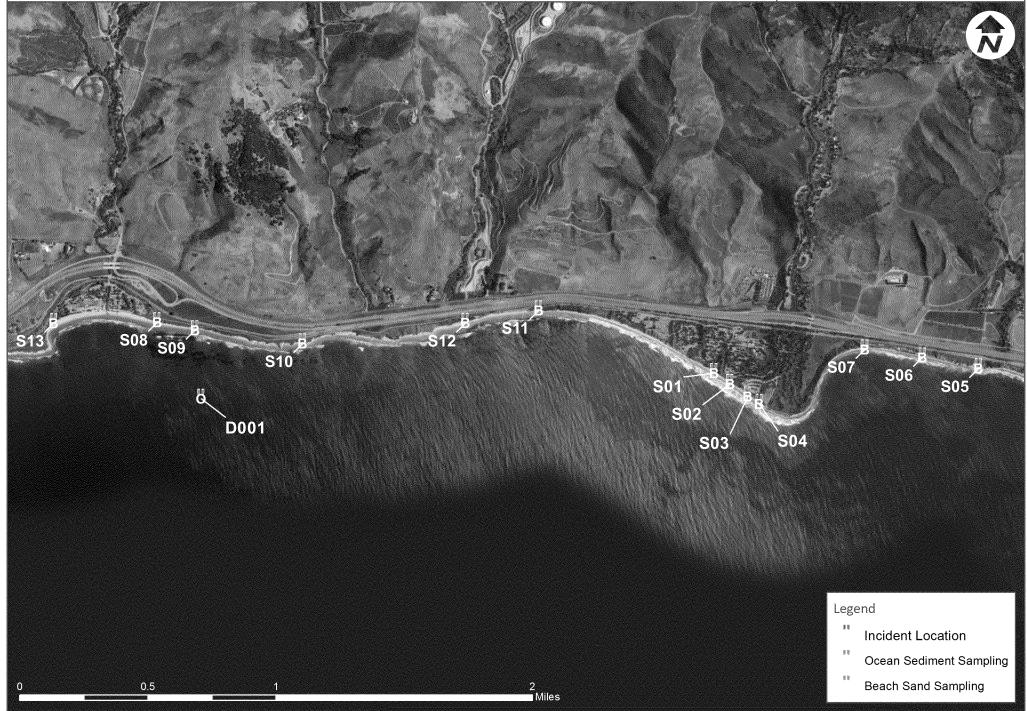


CTEH

Sediment/Sand Sampling Locations

Refugio Incident | May 20, 2015 to May 27, 2015

Project: 107292 Client: Plains All American Pipeline City: Gaviota, CA County: Santa Barbara



Incident Name Refugio incident	2. Operational Period to be covered b From 05/29/2015 06:00 To 0	y IAP (Date/Time) 5/30/2015 05:59	Operational Period Ops Period 9	CG IAI
3. Approved by				
ORG		Name		
USCG		Captain J. Williams	- 12 Muu.	Trans CAA
U.S. EPA		M. Rogow	- 7 - 7 ^ ^	5/2015
CAL DFW		S. Moe	< 1777 <u></u>	2/ 63/13 E 19611E
Plains	P.HODGINIS	A-Shafer	This To Had	21 (21) 2 24 (21) 2 (21) 2
SBCOEM		E Arndt		Propie

INCIDENT ACTION PLAN

The items checked below are included in this Incident Action Plan:

- ICS 202-OS (Response Objectives)
- ICS 203-OS (Organization List) or ICS 207-OS (Organization Chart)
- ICS 204-CGs (Assignment Lists) One Copy each of any ICS 204-CG attachments
- ICS 205-CG (Communications Plan)
- ICS 206-CG (Medical Plan)
- ☐ ICS 208-CG (Site Safety Plan) or Note SSP Location

Located at CP and Staging Areas

- Map/Chart
- ☑ Weather forecast/Tides/Currents

Other Attachments

Incident Picture



		d by

Dan Sobieski

Date / Time

05/28/2015 10:00

CG IAP COVER SHEET

05/28/2015 18:37

(Rev. 4/04)



1. Incident Name	2. Operation	nal Period (Date/Time)	Operational Period	od INCIDENT BE	RIEFING
Refugio Incident	From 05/2	9/2015 06:00 To 05/30/	/2015 05:59 Ops Period 9	ICS 2	02-CG

3. Objective(s)

Ensure the safety of response personnel and the public.

Continue to evaluate the oil impacts

- a. At release site
- b. Between pipe and beach
- c. Beach cleanup
- d. Evaluate SCAT

Continue to prevent migration of oil from release site to shoreline

Continue to recover discharged oil from impacted areas, both public and private, and manage waste according to plan.

Continue to ID and protect environmentally sensitive areas

Continue to protect culturally sensitive areas including wildlife.

Keep public and stakeholders informed

Minimize economic impacts

Repair pipeline safely

Provide for the recovery and care of oiled wildlife.

Differentiate seep oil from incident oil

4. Operational Period Command Emphasis (Safety Message, Priorities, Key Decisions/Directions)

Limitations and Constraints

Tides

Access to beach

Location

Weather System

Permitting with the county and other authorities

Cultural Considerations

Nesting season

Hotel accomodations

Protection of Critical Infrastructure

Ensure continuity of Incident Command Post Operations

All response related media releases require Unified Command approval

Keep Unified Command aware of VIP request

Immediately report any injuries, public or responders, to the Unified Command

Priorities

Safety

Security - Maintain Situational Awareness

Wildlife impacts - Notify Unifed Command

Discharge quantities

Recovered quantities

Beach open

Source control

Protect cultural resources

Public information dissemination

Establish and implement Cleanup End points - Environmental Unit

Changes in impacted beaches require that Santa Barbara County Public Health, Dr. Wada, be notified.

Ensure all operations are conducted in accordance with the approved plan.

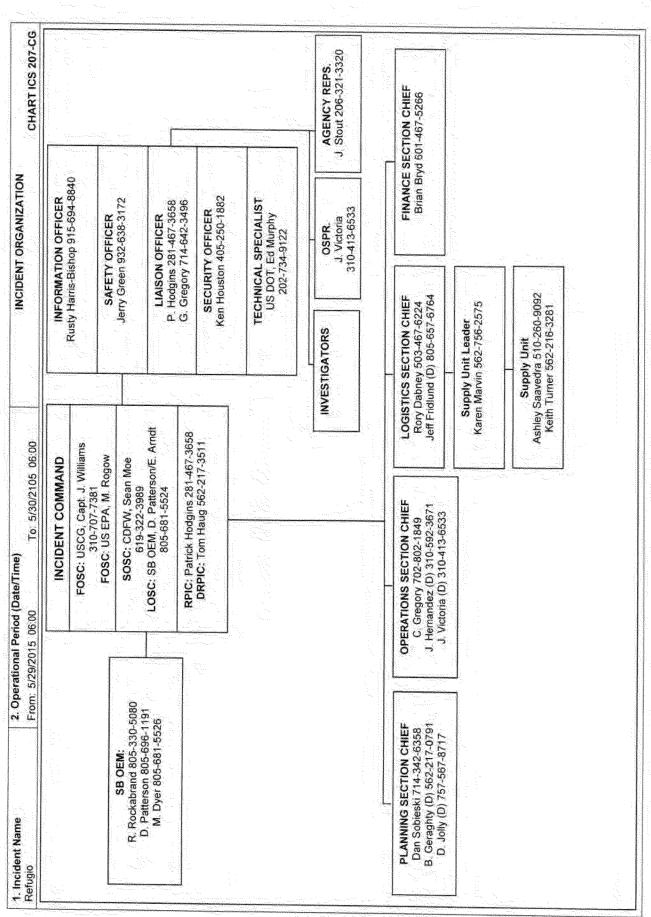
INCIDENT OBJECTIVES

05/28/2015 18:59

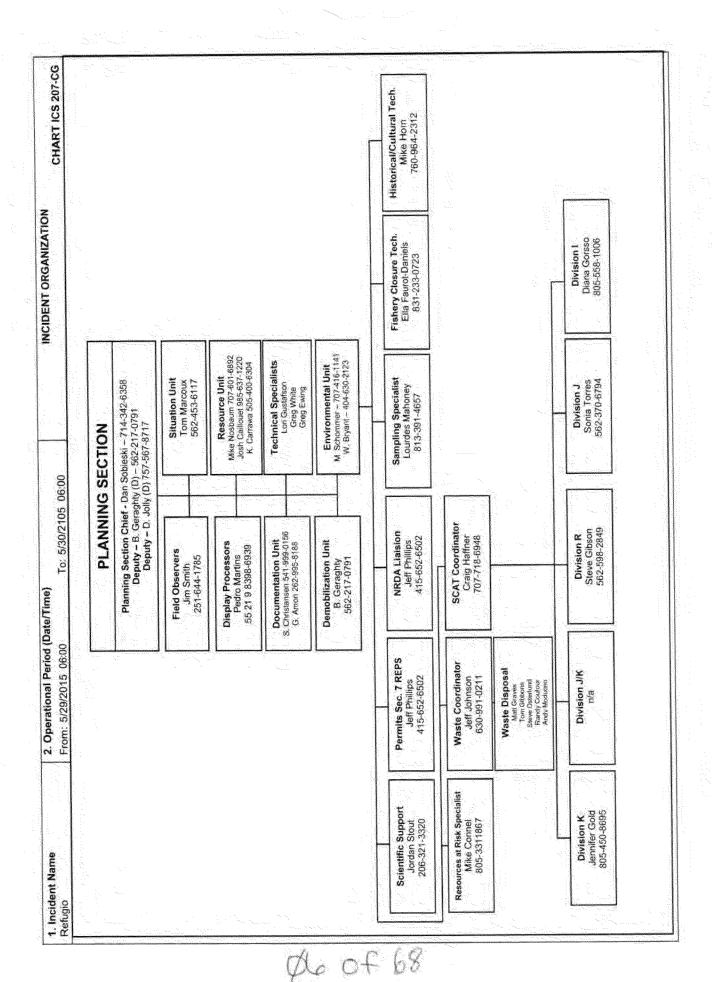
ICS 202-CG (Rev 4/04)



p the Unifed Command informed on onshore cleanup accorded Site Safety Plan Located at the SBCOEM with the	Bafely Officer	And the second s	
		No.	
			Naga Rati 1990
ed by (Operations Section Chief)		Date/Time	
(e) \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		05/28/2015 11:06	
CIDENT OBJECTIVES 05	5/28/2015 18:59	ICS 202-CG (R	



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Incident Name Refugio Incident	2. Operational Period (Date/ From 05/29/2015 06:00	Time) To 05/30/2015 05:59	Operational Per	iod	Assignment Lis
3. Branch	4. Division/Group/Staging				
Wildlife Branch	Wildlife Recovery Group				
Task Force/Strike Team	Team				
5. Operational Personnel	Name	Affiliation			Married Continues and Continue
Operations Section Chief	Chris Gregory	Witt O'Brien's	Same	Contact#(s 702-802-18	·
Branch Director	Kathleen Jennings	CDFW	garage and a second	707-372-01	
Division/Group Supervisor/STAM					

6 Resources Assigned

Oty x Size (Unit)	Strike Team/Task Force/Resource Identifier	Leader	Contact#	X' indicates 204a attachment with additional instructions # Of Persons Notes
l (each)	Wildlife Recon Team	L.Henkel	831-212-7665	
(each)	Wildlife Recovery - Birds Team	K. Mills- Parker	530-979-7690	15
	Wild Life Recovery Team - Mamamais	M Harris	831-212-7090	13
l (each)	Field Stabilazation Team - Birds	N.Anderson	530-771-7028	
(each)	Field stabilazation Team - Mammals	H. Harris	415-517-5514	
(each)	Transport Team	S. Herman	530-979-6099	
(each)	Care/Processing Team - Birds	C. Fiorello	530-979-0380	
(each)		J. Westberg	858-229-5639	

7. Work Assignments

Wildlife Recon. Team - Collect real time data on animals at risk and staff the hotline.

Wildlife Recovery Teams - Coordinate and supervise recovery of live and dead oiled wildlife in assigned Divisions and in response to reports. Transport Team - Coordinate and supervise transport of collected animals between Recovery, Field Stabilazation and Care Teams. Field Stabilazation Teams - Provide first aid to live captured animals prior to transport to primary care centers.

Care/Processing Teams - Document oiling status , conduct lintake examinations , provide pre-wash care , clean oil from affected animals, return animals to normal function, and release in clean environment.

8. Special Instructions

Instructions for Dead Wildlife and Natural Resource Protection.

Any LIVE oiled wildlife (birds, mammals, or sea turtles) observed or incidentally collected in clean up operations should be immediately called in to the Wildlife Hotline at 877-823-6926

Any DEAD oiled birds, mammals, or sea turtles observed as part of cleanup operations should be called in to the team's supervisor. Supervisors can instruct the team in separating the oiled animal from the regular waste stream and (ideally) collecting it in a separate plastic bag, labeled with division/assignment area, and called into the Wildlife Hotline at 877-823-6926 for Recovery personnel to arrange pick up.

It is critical that clean up teams not dispose of dead marine organisms (invertebrates, crustaceans, anything other than birds or mammals). Stockpile it in a marked area above the high tide line and a Natural Resource Damage Assessment (NRDA) field team will come by around midday/before high tide to ID and catalogue the spill related mortality.

Do not initiate any on-shore response or cleanup at Coal Oil Point without consulting the USFWS and California Dept of Fish and Wildlife.

SAFETY MESSAGE

All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.

HISTORICAL/CULTURAL GUIDELINES

Leave cultural materials in place at the site of discovery, and mark its location.

10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed B	y (OSC) Date / Time
Steve Browne	05/28/2015 14:00	D Sobleski (▶) 🤝	05/28/2015 17:00		
ASSIGNMENT LIST		05/28/2015 1			ICS 204-CG (Pay 10/07)



- Stop clean-up work in the vicinity surronding the site, within a 6ft radius.
- Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource specialist. Obtain/provide location on map by indicating latitude/longitude.

Report All Injuries require a immediate notification to Direct Supervisor.

Animal carcasses that have orange flagging indicates that no further action is needed. These flagged animals hae already been assessed and reported

9. Communications (radio and/or phone contact numbers needed for this assignment)

Medical:	Evacuation:	Other		
Emergency Communications				
Name/Function	Radio Freq./System/Channel		Phone	Cell/Pager

10. Prepared By Steve Browne Date/Time 05/28/2015 14:00 11. Reviewed By (PSC)

D. Sobieski

Date / Time

05/28/2015 17:00

12. Reviewed By (OSC)

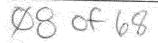
Chris Gregory

Date / Time 05/28/2015 17:00

ASSIGNMENT LIST

05/28/2015 19

ICS 204-CG (Rev. 10/07)



Incident Name Refugio Incident	2. Operational Peri From 05/29/201		Operational Period Ops Period 9	Assignment List
3. Branch Wildlife Branch		Division/Group/Staging Wildlife Recovery Group		ATTACHMENT ICS 2048
5. Strike Team/Task Ford	ce/Resource(Identifier)	6. Leader	7.Assignme	nt Location
Team	A contract of the contract of	Team Leader		

8. Work Assignment Special Instructions, Special Equipment/Supplies Needed for Assignment

WILDLIFE RECOVERY GROUP MINIMIZATION MEASURES

Habitat-specific Measures

These measures are intended to minimize impacts to all biological resources within the habitat and should be implemented to the extent possible

Marine

- Avoid entering kelp beds as much as possible.
- Avoid boat traffic traveling near or through flocks of seabirds resting in the water.
- Have a wildlife monitor present on all boats.
- No spill response activities should take place within 1,000 feet of nesting seabirds.
- . If a sea ofter is observed, keep all response activities as far away from the animal(s) as possible until an expert can be consulted.
- Avoid entering wetted areas as much as possible.
- Avoid disturbing vegetation as much as possible.
- . The number of access routes, size of staging areas, and the total area of the response should be limited to the minimum necessary to achieve the
- During the typical breeding season for riparian birds (March 1 September 15), a biologist should survey riparian vegetation to identify, flag and
- Vegetation should be hand trimmed to remove affected portions as necessary; roots should be left in place.
- Response activities should avoid or minimize changes in channel morphology
- No heavy equipment (bobcats, back hoes, etc.) or earth moving in, or next to the creek shall be used without prior DFW approval.
- Any listed plant species should be flagged and avoided.
- For areas potentially occupied by California red-legged frogs, least Bell's vireos, southwestern willow flycatchers, see species-specific minimization measures.

Sandy Beach/Dune

- Avoid entering vegetated dune habitat as much as possible
- * If vehicle traffic is required in the beach, travel should be restricted to the wet sand as much as possible and should avoid driving over wrack.
- Vehicle traffic should be operated at slow enough speeds to avoid/minimize impacts to wildlife (approximately 5 to 10 miles per hour).
- · Use pre-existing access routes through dune habitat, if new access routes are necessary a biologist should be consulted on their location.
- Manual oil removal techniques should be used as much as possible.
- All trash or anything that would attract wildlife to the work area should be removed on a daily basis.
- Dead oiled wildlife should be removed or buried to minimize the secondary oiling of scavenging species.
- For areas potentially occupied by western snowy plovers and/or California least terns, see species-specific minimization measures
- Avoid entering wetted habitat as much as possible.
- Avoid disturbing vegetation as much as possible.
- Utilize existing access routes; if new access routes are necessary a biologist should be consulted on their location.
- A biologist should be present throughout the duration of the cleanup activities.
- Any listed plant species should be flagged and avoided.
- A biologist should look for nests and establish suitable buffer areas to prevent impacts
- For areas potentially occupied by tidewater gobies or light-footed clapper rails, see species-specific minimization measures.
- Utilize existing access routes; if new access routes are necessary a biologist should be consulted on their location.
- Previously-disturbed areas should be used for equipment staging and vehicle parking to the maximum extent practical.
- Any listed plant species should be flagged and avoided.

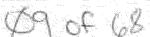
Species-specific Measures

These measures are specifically targeted to minimize impacts to listed species during initial response. USFWS should be contacted immediately to provide incident-specific measures to best protect these species.

Tidewater goby

- · Equipment and foot traffic entering wetted areas should be avoided to the maximum extent practical to prevent crushing tidewater gobies, their
- . If supplemental water is used to flush culverts recommend gradually increasing the intensity/volume during the flush, as tidewater gobies aren't strong swimmers and could be injured or killed if there were sudden high currents. As the flow is being gradually increased, a biologist should be

10. Prepared By Steve Browne	11. Reviewed By (PSC) D. Sobieski	12. Reviewed By (OSC)	Date / Time
ASSIGNMENT LIST	05/28/2015 19	Chris Gregory (***)	05/28/2015 17:00
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· Prior to initiation of any dewatering or diversions, a qualified biologist should install 1/8 inch block nets outside the impact areas to exclude tidewater gobies. If widely separated sites are involved, more than one set of block nets should be placed to protect the work area. The nets should be installed on the first day of work and monitored thereafter for the duration of the work. · Once the block nets are secured, qualified biologist(s) should remove all tidewater gobies found between the block nets using a 1/8 inch seine and dip nets, and relocate tidewater gobies to suitable habitat downstream of the proposed project site. . If activities requiring block nets cannot be completed in one day, a new set or successive sets of block nets should be deployed each day, and subsequent surveys and capture/relocation performed accordingly. Fish released from one day's work should not be released into areas projected to . Should dewatering occur, any pumps used should be fitted with an anti-entrapment device(s) to prevent tidewater gobies from being drawn into the · Prior to initiation of activities within occupied habitat, an informal tailgate session should be performed in order to inform response personnel about the tidewater goby avoidance/ minimization measures to be implemented during the response. Least Bell's vireos and/or southwestern willow flycatchers Disturbance of riparian vegetation should be avoided as much as possible. · A qualified biologist should conduct surveys within suitable habitat for least Bell's vireos and southwestern willow flycatchers during the nesting season (March 1 - September 15) prior to disturbance of riparian vegetation to identify and establish exclusion buffers around any nests (generally at Manual equipment should be used in occupied habitat as much as possible to minimize disturbance from noise. If vegetation removal is required, roots should be left in place as much as possible. A qualified biologist should be present as much as possible during activities that impact suitable habitat. California least tem and/or Western snowy plover · All responders should be informed of the potential for western snowy plovers and/or California least terms to be impacted and of the avoidance/minimization measures being implemented. · A qualified biologist should identify areas that may contain nests or chicks, and any entry into these areas should be avoided. Any work required within nesting areas should be accompanied by a qualified biologist. A qualified biologist should identify and demarcate access and egress routes. The number of vehicles and number of vehicle trips should be reduced to the minimum needed to achieve the mission. All activities near nests or chicks should occur on the lower beach (wet sand), if possible. Watch for and avoid western snowy plovers sheltering in tire tracks and sandy depressions. · If vehicles are used, speed should be kept to less than 10 mph, and vehicles should remain on the lower beach (wet sand), if possible. If it is not possible to remain on the lower beach (e.g., it is high tide), responders should stop every 100 m and scan ahead with binoculars to look for western . The amount of wrack, shells, and natural debris removed from the beach should be minimized. If shoreline pre-cleaning is necessary, debris should be stockpiled in an appropriate location (avoiding nesting locations) and returned to the beach after the threat of oil is gone, to the extent practical California red-legged frog A qualified biologist should survey the work area prior to the onset of response activities to identify California red-legged frog egg masses, tadpoles. juveniles and adults · All egg masses should be avoided as much as possible and should only be relocated by a qualified biologist if oiling is imminent or response activities are sure to injure or kill the eggs. . Tadpoles, juveniles and adults that could be injured or killed by exposure to oil or response activities should be relocated by a qualified biologist to a nearby suitable habitat that would not be impacted by response activities (ideally, upstream in the same drainage, or in the same watershed). After California red-legged frogs have been relocated outside of the work area, exclusion fencing (silt fence or similar) can be installed to minimize frogs from re-entering the work area. Fences should be inspected daily and should not be expected to completely prevent re-entry. After California red-legged frogs have been relocated outside of the work area, exclusion fencing (silt fence or similar) can be installed to minimize frogs from re-entering the work area. Fences should be inspected by a qualified biologist each morning and should not be expected to completely Open excavations and trenches should be covered each night to prevent entrapment of frogs. If vegetation removal is necessary, roots should remain in place as much as possible 9. Communications (radio and/or phone contact numbers needed for this assignment) Map/ Chart Weather Forecast/Tides/Currents 10. Prepared By Date/Time 11. Reviewed By (PSC)

05/28/2015 19:51

Date / Time

05/28/2015 17:00

12. Reviewed By (OSC)

Chris Gregory

Date / Time

ICS 204-CG (Rev. 10/07)

05/28/2015 17:00

05/28/2015 14:00

D. Sobieski

Steve Browne

Incident Name Refugio Incident	2. Operational Period (Date/ From 05/29/2015 06:00	Time) To 05/30/2015 05:59	Operational Period Ops Period 9	Assignment Lis
3. Branch	4. Division/Group/Staging Decon Group			165 204-60
Task Force/Strike Team	Team			
5. Operational Personnel Operations Section Chief Branch Director	Name Chris Gregory	Affiliation Witt O'Brien's		act#(s) 302-1849
Division/Group Supervisor/STAM	Cesar Santacana	USCG	805-4	396-6788

Qty x Size (Unit)	Strike Team/Task Force/Resource				DOUBLE STANDARD OF THE STANDARD STANDAR	a attachment with additional instruction	S
	Identifier	Leader	Contact#	# 0	Person	5 Notes	
40	Decon Personnel	Alex Lopez	562-244-2248	0		Ventura Harbor	
45 (each)	Decon Personnel	Charlie Roth	562-244-4165	0		T&T Yard Ventura	Spanner.
2 (each)	Portable Generators - 85kw generators - T&T Yard			ō		1. 4 ain Asuma	
1 (each)	Office Trailer - 8' x 16' mobil office trailer - Ventura Harbor			0			
l (each)	Office Trailer - 12' x 38' mobil office trailer - T&T Yard			0			
l (each)	Decon Pool			n			
? (each)	Vac Truck			a			
(each)	Roll Off Truck			'n			1
	Gear Trucks			n			Ž.
	Pick-up Trucks			n			
(each)	Wench Truck			0			
(each)	Vans			0		inggregori State Pagish inggregori	100
	Water Truck			Q :		Includes box vans	
(each)	Response Personnel - Staff members to support decon @ Ventura & T&T			Ó			den den
(each)	Frac Tanks			O			
(each)	Equipment Trailer - 53' Box Van Trailer - T&T Yard			0			
0 (each)	Decon Personnel	Walt Dom	562-244-2205	0			
. Work Assignment		T T AND THE SALES IN		U	-	Port Hueneme	

Port Hueneme - Gross decon of Primary Vessel, Remove Equipment

Ventura Harbor - Haul out and final decon of vessels.(24hr operation)

T & T Yard Ventura- Final cleaning of gear and ancillary equipment. (24 hr operation)

Provided necessary personnel equipment and materials to complete decon in accordance with the decon plan approved by the Unified Command.

8. Special Instructions

Volunteers:1-800-228-4544 Claims: 866-753-3619 Public Affairs/JIC: 805-696-1188

State Park Law Enforcement: 951-443-2969

Sherriff's Dispatch: 805-692-5743

Instructions for Dead Wildlife and Natural Resource Protection.

10. Prepared By	Date/Time	11. Reviewed By (PSC) Date / Time	12. Reviewed By (OSC) Date / Time
Steve Browne	05/28/2015 14:00		* AA
ASSIGNMENT LIST		05/28/2015 18:48	
		77777777777	ICS 204-CG (Rev 10/07)

Any LIVE oiled wildlife (birds, mammals, or sea turtles) observed or incidentally collected in clean up operations should be immediately called in to the

Any DEAD oiled birds, mammals, or sea turties observed as part of cleanup operations should be called in to the team's supervisor. Supervisors can instruct the team in separating the oiled animal from the regular waste stream and (ideally) collecting it in a separate plastic bag, labeled with division/assignment area, and called into the Wildlife Hotline at 877-823-6926 for Recovery personnel to arrange pick up.

It is critical that clean up teams not dispose of dead marine organisms (invertebrates, crustaceans, anything other than birds or mammals). Stockpile it in a marked area above the high tide line and a Natural Resource Damage Assessment (NRDA) field team will come by around midday/before high tide to ID and catalogue the spill related mortality.

Do not initiate any on-shore response or cleanup at Coal Oil Point without consulting the USFWS and California Dept of Fish and Wildlife.

On Water: Avoid entering kelp beds as much as possible. Avoid boat traffic traveling near or through flocks of seabirds resting on water, stay 1000 ft away from nesting seabirds. If sea otter is observed keep clear and call Mike Harris immediately. 831-212-7090

SAFETY MESSAGE

All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.

HISTORICAL/CULTURAL GUIDELINES

Leave cultural materials in place at the site of discovery, and mark its location.

- Stop clean-up work in the vicinity surronding the site, within a 6ft radius
- Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource specialist. Obtain/provide location on map by indicating latitude/longitude.

Report All Injuries require a immediate notification to Direct Supervisor.

HAZARD MITIGATION

All personnel operating in a restricted area shall wear appropriate PPE (Minimum of Tychem, face shield, neoprene gloves and rubber boots are required for workers performing pressure wash ops).

Respiratory protection may be required to be used by all personnel base on continous air montoring readings

All personnel are reminded to stay hydrated and to take breaks as needed.

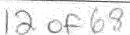
Notify Assistant Safety Officer if safety issues arise.

Workers should be cautious of slick surfaces and presurized lines that may be present during decon ops-

9. Communications (radio and/or phone contact numbers needed for this assignment)

Name/Function Radio Freq./System/Channel	
Alex Lopez - Ventura Harbor	Phone Cell/Pager
Walt Dorne - Port Hueneme	562-244-2248
Charlie Roth - T&T Yard Ventura	562-244-2205
Emergency Communications	562-244-4165
Medical: Stantist	
Evacuation: Other:	

10. Prepared By	Date/Time	11. Reviewed By (PSC)	A.L. 191		
Steve Browne	05/28/2015 14:00			12. Reviewed By (OSC) Chris Gregory	
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Incident Name Refugio Incident	2. Operational Period (Date/Ti From 05/29/2015 06:00	me) To 05/30/2015 05:59	Operational Period Ops Period 9		ssignment Lis
3. Branch	4. Division/Group/Staging On-Water Group				103 204-01
Task Force/Strike Team	Team				
5. Operational Personnel Operations Section Chief Branch Director	Name Chris Gregory	Affiliation Witt O'Briens		ontact#(s) 02-802-1849	
Division/Group Supervisor/STAM	Kyle Hanson	Clean Seas		05-455-5502	

Dty x Size (Unit)	Strike Team/Task Force/Resource Identifier	Leader	Contact#	# Of Persons	attachment with additional instructions Notes
(each)	Task Force #3 (Ocean Sentinel)	Bobby Reed	805-765-9088	13	TF 3: F/V Bonny Marietta, F/V Nicky J, W/B Oregon, W/B Comet
	Tillet)	Bob Allen	619-981-2480	14	OSV John Henry, Theory, Raven, W/B DB San Diego & A.N. Tillet, LCV Christopher G
(each)	Strike Team #1	Kyle Hanson	805-455-5502	Ô	M/V Timber Wolf, M/V Scaulpin
(each)	Strike Team #2	Larry Smith	805-233-0875		M/V V368, M/V Victoria
(each)	Landing Craft Christopher G			0	THE A ASSOCIATION AND A MICTORIA

Task Force #3

- Contain and recover free floating oil. Surveillance Helo (Air control #1) to direct offshore booming and recovery operation in a South to North

-Helo #1 will direct skimming operations in the nearshore areas to minimize oil impacting the shoreline

-Task Force and Helo command and control will maximize oil encounter utilizing boom tow vessels. All boom boats secured at 2000 to Ventura.

Task Force #4

Pull 600 feet of ocean boom in "U" configuration to collect free floating oil.

Offshore barge to anchor and provide fuel, food, and mooring.

Provide maintenance and logitics for all on water assets.

Deploy snare, use anchor system to secure in place. (Snare deployed 75 feet off of shoreline)

8. Special Instructions

SAFETY MESSAGE

All personnel operating on the beach and vessels shall wear appropriate PFD. Stay clear of the lowering of the ramp on the landing craft

PPE: Tyvek, Hard hats, Nitrile gloves, Booties, Safety glasses.

All personnel are reminded to stay hydrated and take breaks as necessary.

Shore crews shall stay clear until signaled to approach by vessel crew.

Report All Injuries require a immediate notification to Direct Supervisor.

-Site Safety Plan will be distributed via Ocean Sentinel on-scene. Offshore Response Team Memeber Report any distressed Wildlife to On-Water Group Leader Kyle Hanson @ 805-455-5502. Skimming vessesIs to off-load recovered product to the OCEAN KEEPER.

-Helo to direct boom tows to maximize encounter rates for skimmers (TF#2 OCEAN DEFENDER / TF#3 OCEAN SENTINEL) Direct all media inquiries to the PIO.

-Use of unauthorized Social Media is strictly prohibited.

During this operational period the Operational Section Chief may direct certain Vessels be removed from deployment for the pupose of decontamination and eventual demob

Instructions for Dead Wildlife and Natural Resource Protection.

	10. Prepared By Steve Browne	Date/Time 05/28/2015 14:22	11. Reviewed By (PSC) Dan Sobieski 70.45	Date / Time 05/28/2015 17:00	12. Reviewed By (OSC) Chris Gregory	Date / Time
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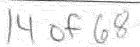
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9. Communications (radio and/or	phone contact numbers reader	f for this section and		
Name/Function	Radio Freg/System/Channel	and the state of t		
All TFs	Marine VHF Channel 10 and 1			Cell/Pager
Emergency Communications				
Medical:	Evacuation:	Other	eg	
	The state of the s			

10. Prepared By	Date/Time 11. Reviewed By (PSC) Date / Time 12. Reviewed By (OSC)	
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Refugio Incident 3. Branch	From 05/29/2015 06		Ops Period 9	ATTACHMENT ICS 204
		4. Division/Group/Staging On-Water Group		
5. Strike Team/Task Force/F	Resource(Identifier)	6. Leader	7.Assignm	ent Location
Team		Team Leader		
8. Work Assignment Specia	I Instructions, Special Equir	ment/Supplies Needed for As		
ON-WATER GROUP MINIMIZ	ZATION MEASURES			
Habitat-specific Measures These measures are intended regardless of whether listed sp	I to minimize impacts to all bio	ological resources within the hat	pitat and should be impleme	ented to the extent possible
Marine • Avoid entering kelp beds as • Avoid boat traffic traveling ne • Have a wildlife monitor prese • No spill response activities of	much as possible. ear or through flocks of seabir ent or all boats.	ds resting in the water		
Transcription and the company of the	the state of the s	rs needed for this assignmen		pe consulted.
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2. Operational Period (Date/ From 05/29/2015 06:00	Time) To 05/30/2015 05:59	Operational Period	Assignment Lis
4. Division/Group/Staging			ICS 204-C
Division I/J		The second secon	
Team			
Name	Affiliation		
Chris Gregory	The second section of the second seco		
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Curt Johnson	Witt O'Briens	281-41	4-7742
	From 05/29/2015 06:00 4. Division/Group/Staging Division I/J Team Name Chris Gregory Jason Bergeron	4. Division/Group/Staging Division I/J Team Name Affiliation Chris Gregory Witt O'Briens Jason Bergeron Witt O'Briens	From 05/29/2015 06:00 To 05/30/2015 05:59 Ops Period 9

Ity x Size (Unit)	Strike Team/Task Force/Resource Identifier	Leader	Contact#	# Of Persons	attachment with additional instructions Notes
(each)	Double Barrel Team 1	Terrence Woods	424-344-0060	55	Tajigas
(each)	West Coast Environmental Hot Shot Team 1	Pete Esparza	462-244-1190	25	Red Bam
(each)	OMI Team 1	David McCov	409-350-0274	50	Datasa
(each)	OMI Team 2		337-962-4329	28	Refugio South Refugio South
each)	OMI Team 3		561-379-2830	36	이렇게 가는 것이 없는 그들은 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그
each)	OC Vacuum Hot Shot 1	Chris Coza	, -, -, 2,000		Refugio North
each)	OMI Team 4		985-637-6066		Refugio North
each)	West Coast Environmental Team 2	comments and a second of the contract of the c	200 001,40000	IM	141100 Quemato Lane
Work Assignmen				6	Refugio North

Conduct shoreline clean-up as directed as per SCAT Methodology.

When beaches have been cleaned to Phase 1 criteria, written confirmation is required by SCAT on their POM form

Double Barrel Team 1 - Tajigus OC Vaccuum - Refugio North

West Coast Environmental Hot Shot Team 1

West Coast Environmental Team 3

OMI Team 1 - Refugio South

OMI Team 2 - Refugio South

OMI Team 3- Refugio North OMI Team 4 - 14100 Quemado Lane

NRC Team 2 - The Bluff

Any deceased animals other than Endangered Birds or Sea Mammals found while working shall be bagged and disposed of in the designated bins.

6. Special Instructions

All personnel are reminded to keep hydrated and take rest breaks as neccessary. PPE: Tyvek suits, gloves, safety glass, neoprene boots. Avoid walking near waterways if possible PFD's must be worn if the potential for drownig exists.

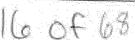
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10. Prepared By						
Steve Browne		11. Reviewed By (PSC)	Date / Time	12. Reviewed By (OSC)	Date / Time	1
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Name/Function	Radio Freq /System/Channel		Phone Cell/Pager
Emergency Communications			
Medical:	Evacuation:	Other:	

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Incident Name Refugio Incident	2. Operational Period From 05/29/2015 0		Operational Period Ops Period 9	Assignment List
3. Branch		4. Division/Group/Staging		
Recovery Branch		Division I/J		
5. Strike Team/Task Force	e/Resource(Identifier)	6. Leader	7.Assignme	nt Location
Team		Team Leader	entral de la companya	

8. Work Assignment Special Instructions, Special Equipment/Supplies Needed for Assignment

DIVISION I/J MINIMIZATION MEASURES

Habitat-specific Measures

These measures are intended to minimize impacts to all biological resources within the habitat and should be implemented to the extent possible.

Riparian

- Avoid entering wetted areas as much as possible
- Avoid disturbing vegetation as much as possible.
- . The number of access routes, size of staging areas, and the total area of the response should be limited to the minimum necessary to achieve the
- During the typical breeding season for riparian birds (March 1 September 15), a biologist should survey riparian vegetation to identify, flag and avoid nests as much as possible.
- Vegetation should be hand trimmed to remove affected portions as necessary, roots should be left in place.
- Response activities should avoid or minimize changes in channel morphology
- · No heavy equipment (bobcats, back hoes, etc.) or earth moving in, or next to the creek shall be used without prior DFW approval.
- Any listed plant species should be flagged and avoided.
- · For areas potentially occupied by California red-legged frogs, least Bell's vireos, southwestern willow flycatchers, see species-specific minimization

Sandy Beach/Dune

- Avoid entering vegetated dune habitat as much as possible.
- If vehicle traffic is required in the beach, travel should be restricted to the wet sand as much as possible and should avoid driving over wrack.
- Vehicle traffic should be operated at slow enough speeds to avoid/minimize impacts to wildlife (approximately 5 to 10 miles per hour).
- · Use pre-existing access routes through dune habitat; if new access routes are necessary a biologist should be consulted on their location.
- Manual oil removal techniques should be used as much as possible.
- All trash or anything that would attract wildlife to the work area should be removed on a daily basis.
- Dead oiled wildlife should be removed or buried to minimize the secondary oiling of scavenging species.
- · For areas potentially occupied by western snowy plovers and/or California least terms, see species-specific minimization measures
- Avoid entering wetted habitat as much as possible.
- Avoid disturbing vegetation as much as possible.
- Utilize existing access routes; if new access routes are necessary a biologist should be consulted on their location.
- A biologist should be present throughout the duration of the cleanup activities.
- Any listed plant species should be flagged and avoided.
- A biologist should look for nests and establish suitable buffer areas to prevent impacts
- · For areas potentially occupied by tidewater gobies or light-footed clapper rails, see species-specific minimization measures.

These measures are specifically targeted to minimize impacts to listed species during initial response. USFWS should be contacted immediately to provide incident-specific measures to best protect these species.

Tidewater goby

- Equipment and foot traffic entering wetted areas should be avoided to the maximum extent practical to prevent crushing tidewater gobies, their
- . If supplemental water is used to flush culverts recommend gradually increasing the intensity/volume during the flush, as tidewater gobies aren't strong swimmers and could be injured or killed if there were sudden high currents. As the flow is being gradually increased, a biologist should be monitoring the culvert exit for tidewater gobies.
- · Prior to initiation of any dewatering or diversions, a qualified biologist should install 1/8 inch block nets outside the impact areas to exclude tidewater gobies. If widely separated sites are involved, more than one set of block nets should be placed to protect the work area. The nets should be installed on the first day of work and monitored thereafter for the duration of the work.
- Once the block nets are secured, qualified biologist(s) should remove all tidewater gobies found between the block nets using a 1/8 inch seine and dip nets, and relocate tidewater gobies to suitable habitat downstream of the proposed project site.
- . If activities requiring block nets cannot be completed in one day, a new set or successive sets of block nets should be deployed each day, and subsequent surveys and capture/relocation performed accordingly. Fish released from one day's work should not be released into areas projected to
- · Should dewatering occur, any pumps used should be fitted with an anti-entrapment device(s) to prevent tidewater gobies from being drawn into the
- Prior to initiation of activities within occupied habitat, an informal tailgate session should be performed in order to inform response personnel about

10. Prepared By Date/Time	11. Reviewed By (PSC) Date / Time	12. Reviewed By (OSC) Date / Time
Steve Browne 05/28/2015 14:2 ASSIGNMENT LIST	2 Dan Sobieski 1000 05/28/2015 17:00	
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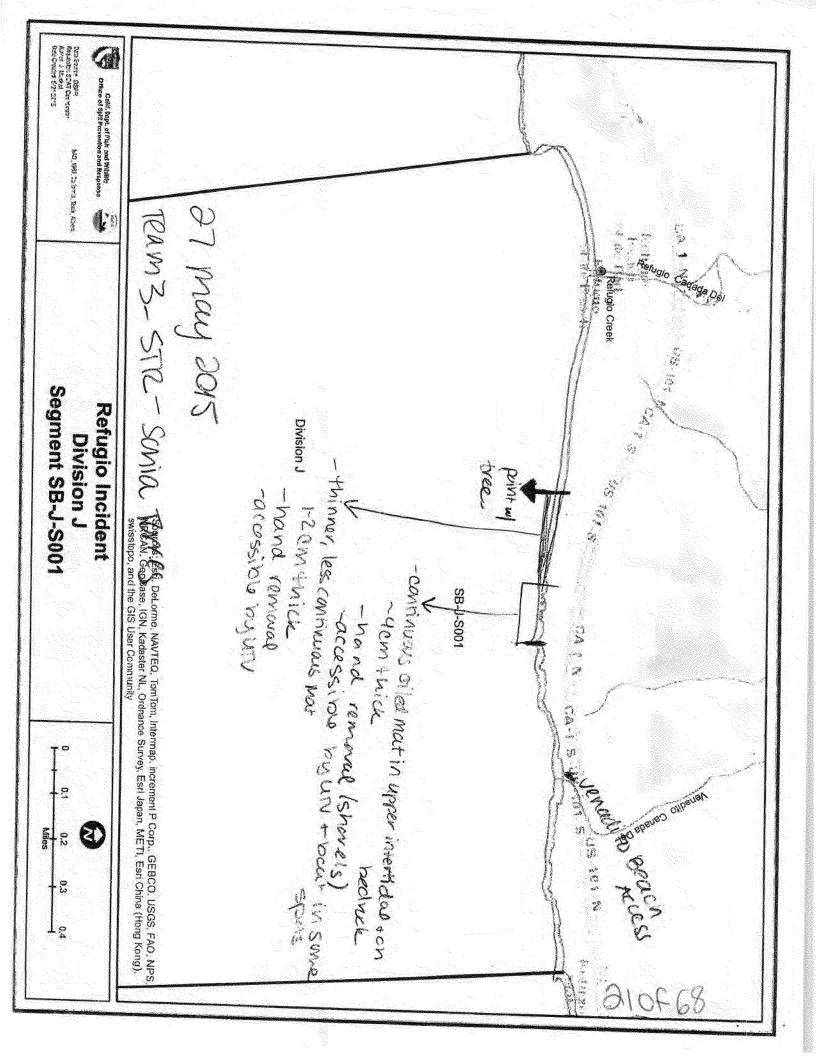
			W W					
the tidewat	ar goby avoidance/	minimization mea	sures to be implemented dur	ring the response	No. 200 May 100			
California r	ed-leaged frog							i jamen
 All egg ma 	asses should be av	oided as much as	a prior to the onset of respon	ise activities to id	entify California re	d-legged frog eg	g masses, tadp	poles,
activities ar	e sure to injure or i	ill the eggs.	possible and should only be	relocated by a qu	alified biologist if o	illing is imminent	or response	
 After Calif frogs from r After Calif frogs from r prevent re-e 	omia red-legged from e-entering the work ornia red-legged from e-entering the work entry.	ogs have been relo area. Fences sho ogs have been relo area. Fences sho	ared or killed by exposure to d by response activities (ide cated outside of the work ar uld be inspected daily and s cated outside of the work ar uld be inspected by a qualifi red each night to prevent en	ea, exclusion fenci hould not be expe ea, exclusion fenci ed biologist each	the same drainage cing (silt fence or s ected to completely cing (silt fence or s morning and shou	i, or in the same imilar) can be in: / prevent re-entn	watershed). stalled to minim v.	nize
A CONTRACTOR STATES	on removal is nece: vireos and/or sout	SSMIV. MONS SHOUM	remain in place on watch as	trapment of frogs. possible				<u>.</u>
 Disturbance 	e of riparian venet	ation should be aw	alded on more as a second					
season (Ma least 500 fe	rch 1 – September et)	15) prior to disturb	niced as fillion as possible. hin suitable habitat for least t hance of riparian vegetation t	Bell's vireos and s to identify and est	southwestern willow ablish exclusion by	v flycatchers dur offers around an	ing the nesting	allo at
 Manual eq 	uipment should be	used in occupied t	ahitat as much as possible.	AL LINE CONTRACTOR	bance from noise.			au
			e left in place as much as po as possible during activities					
		d/or phone conta	ct numbers needed for thi					***************************************
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Shoreline Treatment Recommendation Transmittal Form (1)

Site Location: Re Sugaro Presch State Park
Segment: SESSON Length (m): 100 Survey Date: 5/20/15
Shoreline Type: Constal Character: Savid Constal Character:
Box 1 Oiled Area for Treatment (EU)
Starting of unites, east of Veryors State has a down
Charting O.4 miles east of Vesugla Charle har the area another it miles verione tour is a interpret of the first
Box 2 Treatment Recommendations (EU) SCYOPE YORLY OWNERODS.
Hand removaled tar incits. Hend removale (la shovels) of oil worn rocky outerod
Box 3 Recommendations / Staging and or Logistic Constraints / Waste Issues (OPS)
Accres from adagio conte forces w/ATV,
Box 4 Ecological Resurce Comments
keep bootsout of kelp borts to brooks.
Box 5 Cultural Resources Comments (HPS)
Continue with Native American monitoring. Spot constraint: Checking by archaeological monitor
constraint Checking by archaeological monitor
Box6 Safety Issues (EU/OPS/SSO)
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Incident Name Refugio Incident	2. Operational Period (Date/ From 05/29/2015 06:00	Time) To 05/30/2015 05:59	Operational Period Ops Period 9	Assignment Lis
3. Branch	4. Division/Group/Staging			103 204-03
Recovery Branch	Division K/L		and Control of the	
Task Force/Strike Team	Team			
5. Operational Personnel	Name	Affiliation		3.43
Operations Section Chief	Chris Gregory	Witt O'Briens		act#(s)
**************************************	Jason Bergeron			302-1849
oranch Director				
Branch Director Division/Group Supervisor/STAM	Steve Cadenhdad	Witt O'Briens Witt O'Briens	281-4	114-7742

6. Resources Assigned

Qty x Size (Unit)	Strike Team/Task Force/Resource Identifier	Leader	Contact#	# Of Persons	attachment with additional instructions Notes
(each)	CRA Team 2	James Felton	501-353-3523	23	Clean-up Techs with 6 NRC supervisors
(each)	Ponder Team 1	Carlos Sanchez	510-915-4052	63	El Capitan
(each)	CA Conservation Core Team			17	17 normannal and de-
(each)	CRA Team 1	Nick Grecko	516-650-6842	65	17 personnel including supervisors Los Flores
(each)	Ponder Team 2		310-345-3185	Q	
(each)	Double Barrel Team 2	entransfer and a season of a	661-341-7266	30	Tide Pools at El Capitan
(each)	OC Vaccuum Team 2	Robert Bader		25	11000 Calle Real , Goleta CA
(each) Work Assignmen	Santa Barbara Fire Team		805-896-6352	24	Hot Shot Crew Las Varas Ranch

Conduct shoreline clean-up as directed per the SCAT Methodology.

When beaches have been cleaned to Phase 1 criteria, written confirmation is required by SCAT on their POM form.

Ponder Team 1 conduct operations at El Capitan Beach.

Ponder Team 2 conduct operations at Tide Pools at El Capitan Beach

CRA Team 1 conduct operations at Las Flores

CRA Team 2 conduct operations at Las Flores.

Double Barrel Team 2 conduct operations at 11000 Calle Real, Goleta CA

Santa Barbara Fire Team and CA Conservation Core Team conduct operations at Las Varas Ranch.

Use of SaveSorb

SaveSorb will not be broadcast loose over a broad area of boulders and terraces selected for cleaning. SaveSorb will be applied to just each surface being treated in a manner the minimizes drifting of product away from the surface. SaveSorb will be pressed into the oil by hand, allowing a brief period for sorption, then scrubbed with a brush to remove the oil plus the SaveSorb. Oiled SaveSorb that results from brushing will be disposed of properly.

Clean SaveSorb that falls to the bottom of the boulder can be collected and reused.

Boulders and terraces selected for treatment will not be those in the lower intertidal that have encrusting organisms.

Rocks should be cleaned to the point where there is only a non-sticky stain remaining.

An ART Technical Specialist can be provided to monitor initial use of this product to assure it is meeting operational guidelines.

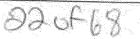
Tribal and State Parks representatives should be invited to view initial application and operations.

Any deceased animals other than Endangered Birds or Sea Mammals found while working shall be bagged and disposed of in the designated bins.

8. Special Instructions

Instructions for Dead Wildlife and Natural Resource Protection.

10. Prepared By	Date/Time 11. Reviewed By (PSC) Date / Time 12. Reviewed By (OSC) Date / Time	-
Steve Browne	05/28/2015 15:22 Dan Schieski NV/ 05/29/2015 19:00 Ok 10 Washington Date / Time	
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Any LIVE oiled wildlife (birds, mammals, or sea turtles) observed or incidentally collected in clean up operations should be immediately called in to the Wildlife Hotline at 877-823-6926.

Any DEAD oiled birds, mammals, or sea turtles observed as part of cleanup operations should be called in to the team's supervisor. Supervisors can instruct the team in separating the oiled animal from the regular waste stream and (ideally) collecting it in a separate plastic bag, labeled with division/assignment area, and called into the Wildlife Hotline at 877-823-6926 for Recovery personnel to arrange pick up.

It is critical that clean up teams not dispose of dead marine organisms (invertebrates, crustaceans, anything other than birds or mammals). Stockpile it in a marked area above the high tide line and a Natural Resource Damage Assessment (NRDA) field team will come by around midday/before high tide to ID and catalogue the spill related mortality.

Do not initiate any on-shore response or cleanup at Coal Oil Point without consulting the USFWS and California Dept of Fish and Wildlife.

SAFETY MESSAGE

All personnel are reminded to keep hydrated and take rest breaks as neccessary. PPE: Tyvek suits, gloves, safety glass, neoprene boots. Type 5 PPDs are required when operating in or near water

All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.

Report All Injuries require a immediate notification to Direct Supervisor.

HISTORICAL/CULTURAL GUIDELINES

- Leave cultural materials in place at the site of discovery, and mark its location.
- Stop clean-up work in the vicinity surronding the site, within a 6ft radius.
- Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource specialist. Obtain/provide location on map by indicating latitude/longitude.

Report All Injuries require a immediate notification to Direct Supervisor.

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 Date/Time
 11. Reviewed By (PSC)
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 12. Reviewed By (OSC)
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Incident Name Refugio Incident	2. Operational Period From 05/29/2015 (Operational Ops Period 9	- (4)	5, 7, 2, 20	Assignment List
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8. Work Assignment Special Instructions, Special Equipment/Supplies Needed for Assignment

DIVISION K/L MINIMIZATION MEASURES

Habitat-specific Measures

These measures are intended to minimize impacts to all biological resources within the habitat and should be implemented to the extent possible regardless of whether listed species are present.

Riparian

- Avoid entering wetted areas as much as possible.
- Avoid disturbing vegetation as much as possible.
- . The number of access routes, size of staging areas, and the total area of the response should be limited to the minimum necessary to achieve the
- · During the typical breeding season for riparian birds (March 1 September 15), a biologist should survey riparian vegetation to identify, flag and avoid nests as much as possible.
- Vegetation should be hand trimmed to remove affected portions as necessary; roots should be left in place.
- Response activities should avoid or minimize changes in channel morphology
- No heavy equipment (bobcats, back hoes, etc.) or earth moving in, or next to the creek shall be used without prior DFW approval.
- Any listed plant species should be flagged and avoided.
- For areas potentially occupied by California red-legged frogs, least Bell's vireos, southwestern willow flycatchers, see species-specific minimization

Sandy Beach/Dune

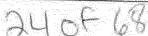
- Avoid entering vegetated dune habitat as much as possible.
- . If vehicle traffic is required in the beach, travel should be restricted to the wet sand as much as possible and should avoid driving over wrack.
- Vehicle traffic should be operated at slow enough speeds to avoid/minimize impacts to wildlife (approximately 5 to 10 miles per hour).
- . Use pre-existing access routes through dune habitat; if new access routes are necessary a biologist should be consulted on their location
- Manual oil removal techniques should be used as much as possible.
- All trash or anything that would attract wildlife to the work area should be removed on a daily basis.
- Dead oiled wildlife should be removed or buried to minimize the secondary oiling of scavenging species.
- · For areas potentially occupied by western snowy plovers and/or California least terms, see species-specific minimization measures. Estuarine
- Avoid entering wetted habitat as much as possible.
- Avoid disturbing vegetation as much as possible.
- Utilize existing access routes; if new access routes are necessary a biologist should be consulted on their location.
- A biologist should be present throughout the duration of the cleanup activities.
- Any listed plant species should be flagged and avoided.
- A biologist should look for nests and establish suitable buffer areas to prevent impacts
- · For areas potentially occupied by tidewater gobies or light-footed clapper rails, see species-specific minimization measures. Species-specific Measures

These measures are specifically targeted to minimize impacts to listed species during initial response, USFWS should be contacted immediately to provide incident-specific measures to best protect these species.

Tidewater goby

- Equipment and foot traffic entering wetted areas should be avoided to the maximum extent practical to prevent crushing tidewater gobies, their burrows, and eggs.
- · If supplemental water is used to flush culverts recommend gradually increasing the intensity/volume during the flush, as tidewater gobies aren't strong swimmers and could be injured or killed if there were sudden high currents. As the flow is being gradually increased, a biologist should be monitoring the culvert exit for tidewater gobies.
- · Prior to initiation of any dewatering or diversions, a qualified biologist should install 1/8 inch block nets outside the impact areas to exclude tidewater gobies. If widely separated sites are involved, more than one set of block nets should be placed to protect the work area. The nets should be installed on the first day of work and monitored thereafter for the duration of the work.
- . Once the block nets are secured, qualified biologist(s) should remove all tidewater gobies found between the block nets using a 1/8 inch seine and dip nets, and relocate tidewater gobies to suitable habitat downstream of the proposed project site.
- . If activities requiring block nets cannot be completed in one day, a new set or successive sets of block nets should be deployed each day, and subsequent surveys and capture/relocation performed accordingly. Fish released from one day's work should not be released into areas projected to be excavated on successive days.
- · Should dewatering occur, any pumps used should be fitted with an anti-entrapment device(s) to prevent tidewater gobies from being drawn into the pump or impinged on intake screening.
- Prior to initiation of activities within occupied habitat, an informal tailgate session should be performed in order to inform response personnel about

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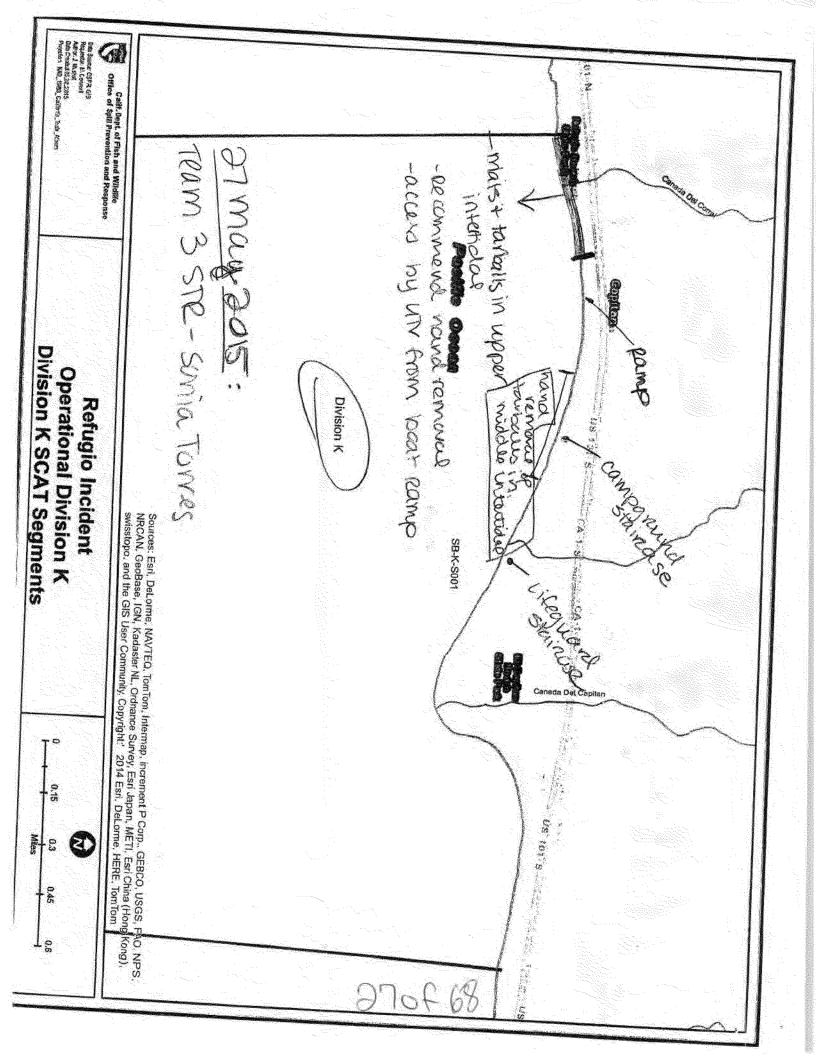


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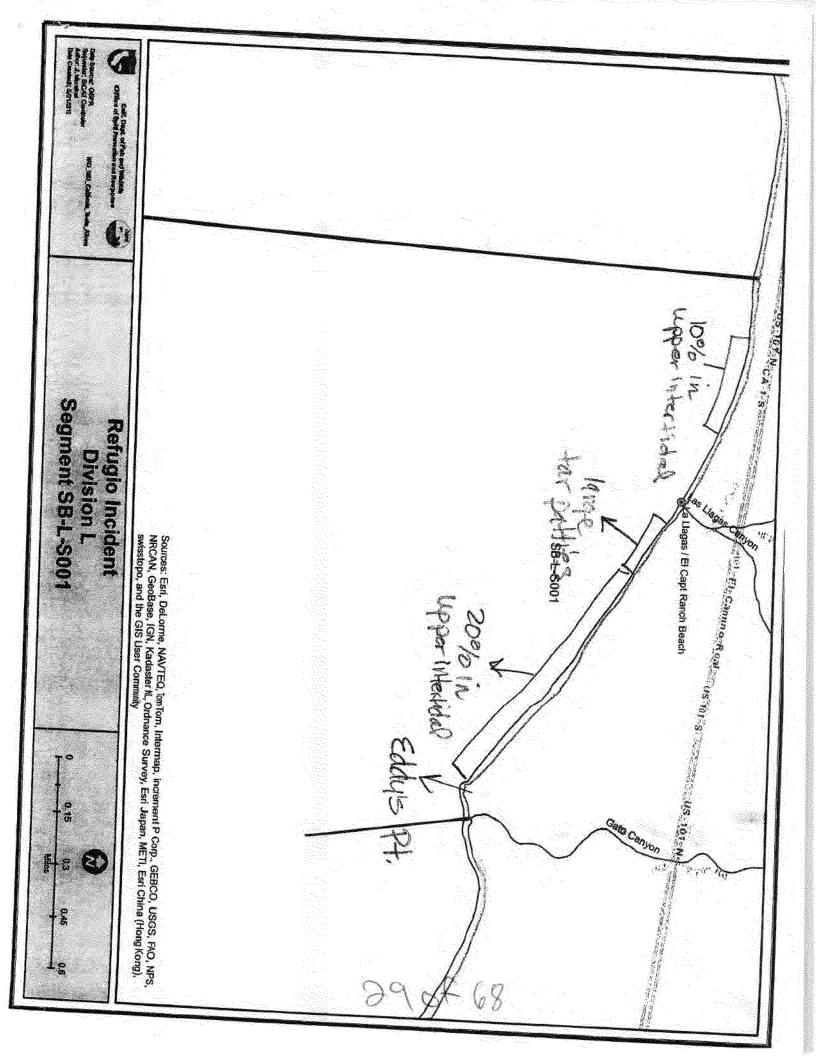


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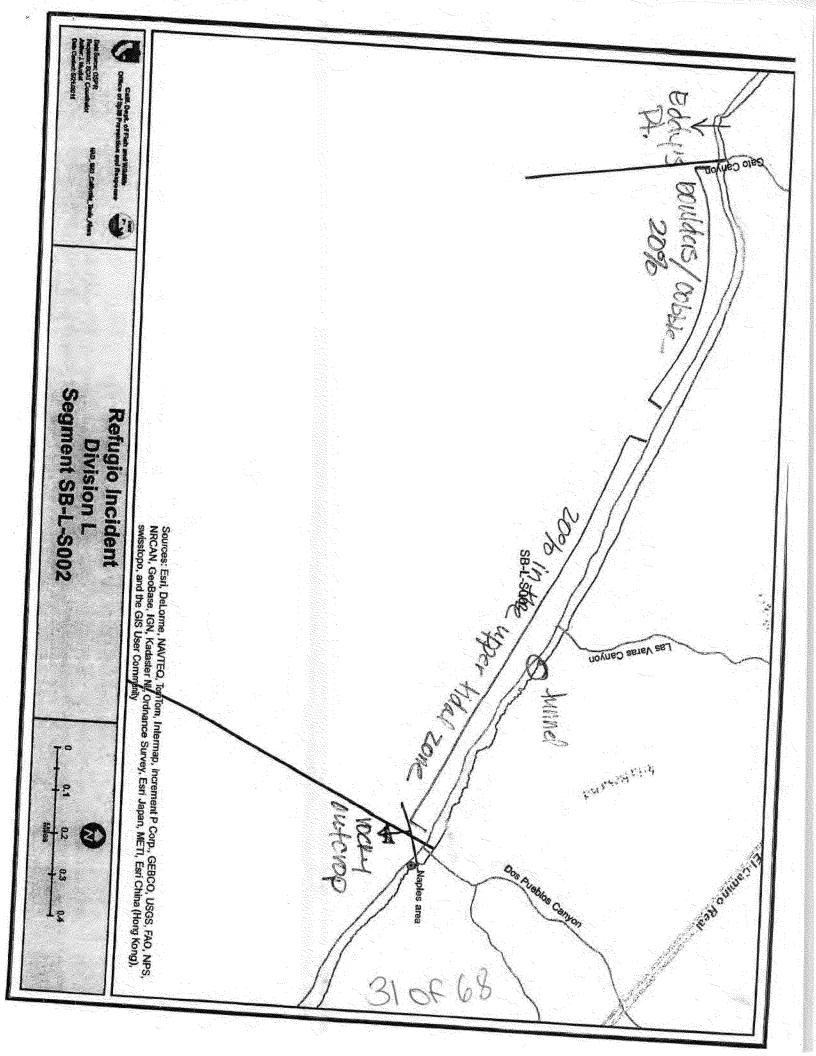
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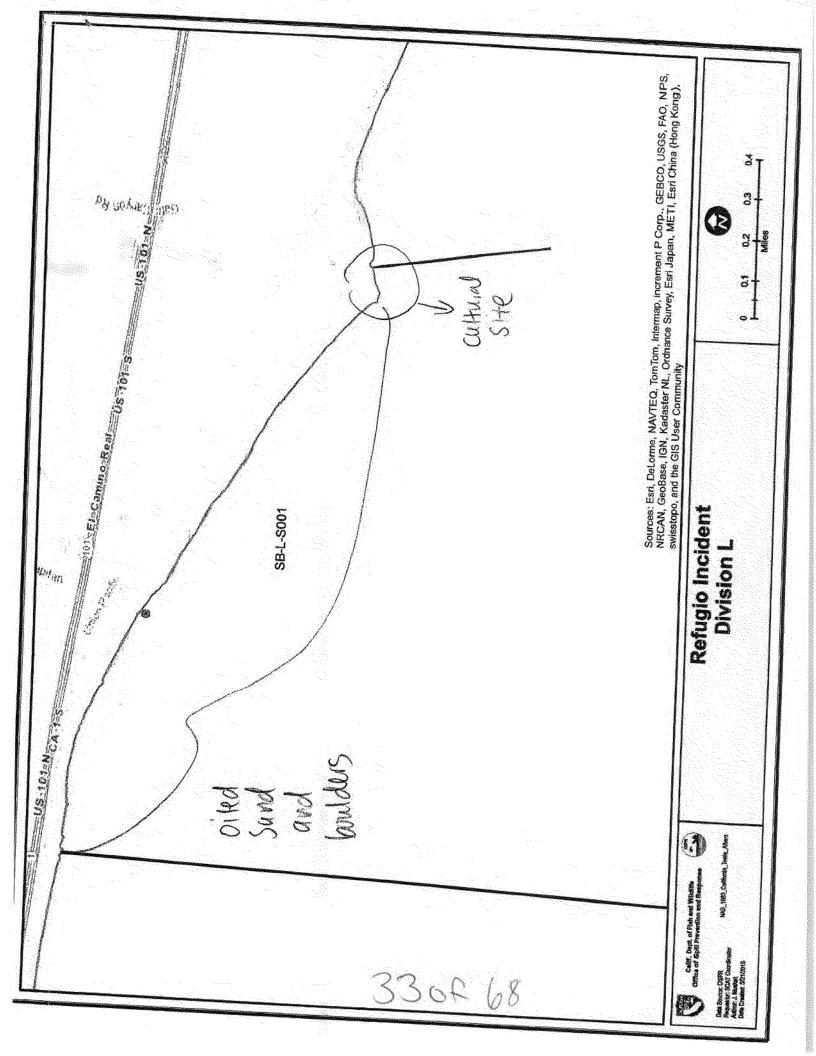
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MAKE Valoung

Snoreline Treatment Recommendation Transmittal Form	
Site Location: Div L - 500 the Capital - Les verses franch	
Segment: SOOI Length (m): 1,5 mily Survey Date: 5/27/15	
Shoreline Type: beach-3A Substrate: Sundy bull der Coastal Character: Deen brach	
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middle interted boulders	
Box 2 Treatment Recommendations (EU)	
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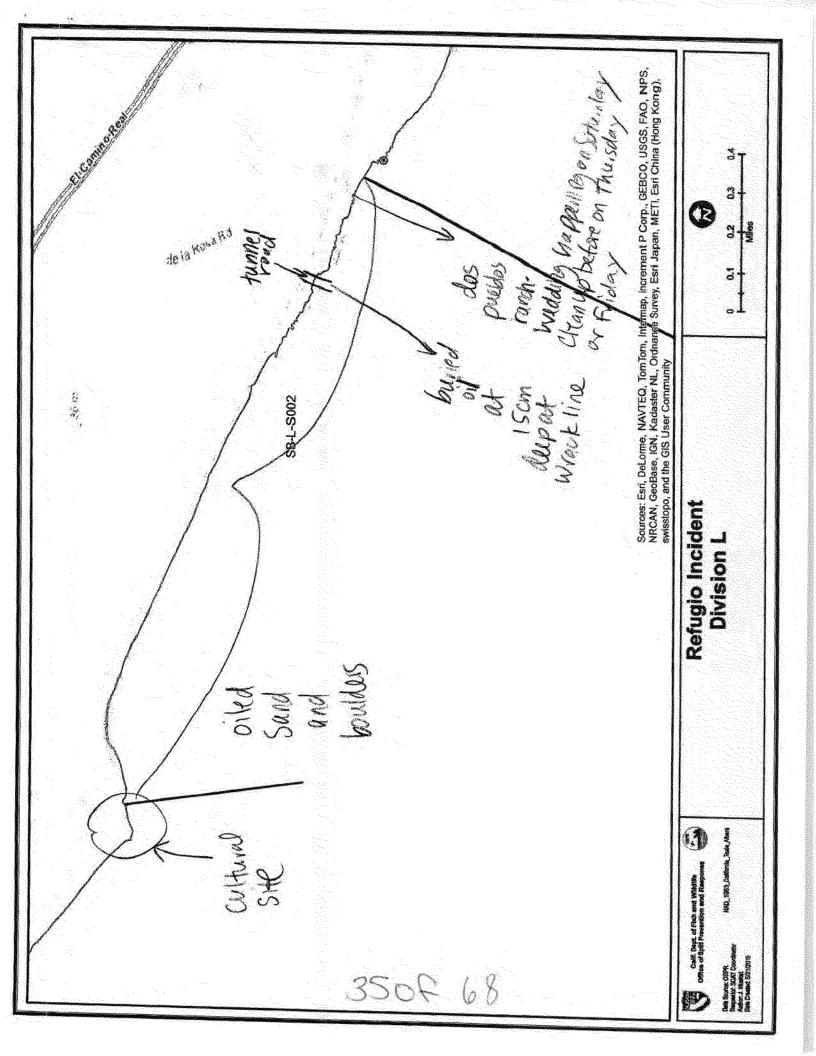
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Shoreline Treatment Recommendation Transmittal Form (1) Site Location: DIVI L EL CUPITAN Segment: Sooa Length (m): 1.5 Mile Survey Date: 5/27/15 Shoreline Type: beach-Substrate: Sund, boulder, Coastal Character: Open beuch Box 1 Oiled Area for Treatment (EU) Build on found at the tunnel on Las Varas Ranch - 15 cm deep tarboils an weakline Oil found on the sand and boulder at lower and model interpolation Box 2 Treatment Recommendations (EU) rack up to balls from the lower beach area and the wrack line scrap to balls from the boulders lead-up wronk line taibalk at Dosfleblos Ranen this Thursday or Friday there will be awarded Box 3 Recommendations / Staging and-or Logistic Constraints / Wasta Issues (OPS) thus Saturday) Contact Ted at Dos Pueblos at (805)453-9227 Contact Dain Mefi at (805)896-6352. Sentin Barbara County Fire (Very helpful) Contact Paul Of Las Vaias al (800)896-7623 **Box 4 Ecological Resurce Comments** Luixe rocky intertidal hobitect Constraint: **Box 5 Cultural Resources Comments (HPS)** Contact Remyoko Rejez-Natif American Contact (805) 231-0209 Cultural Sife (a-584-1803-National Registry at Edd of Point Plas Varias Rench] Accessivia ranch road or tunne I road only. Box & Safety Issues (EU/OPS/SSO) Continue Chumash monitoring . Spot checking by archaeologists. Access at low fide Attached: Segment Mep Sketch Mep `I∏SOS Form ☐ Feat Sheet Other FINAL APPROVALS: Environment Unit Load Plantaing Section Historic Property Specialist RP SOSC FOSC Prepared By: Date Prepared: To Ope To DMR To EUL Final Approval Complete all Boxes and forward to appropriate Final Approval to EUL party for comments / approval via tracking

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Incident Name Refugio Incident	2. Operational Period (Date/ From 05/29/2015 06:00	Time) To 05/30/2015 05:59	Operational Period Ops Period 9	Assignment Lis
3. Branch	4. Division/Group/Staging			
Recovery Branch	Division M/N			
Task Force/Strike Team	Team			
5. Operational Personnel	Name	Affiliation	Contac	
Operations Section Chief	Chris Gregory	WOB	702-802	
Branch Director	Jason Bergeron	WOB	그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그	
Division/Group Supervisor/STAM	Josh Vetters	WOB	281-414 979-665	

Qty x Size (Unit)	Strike Team/Task Force/Resource Identifier	a Leader	Contact#	# Of Persons	attachment with additional instructions Notes
1 (each)	Clean Harbors Team 1	Gregorio Munez	310-345-6867	25	UCSB Coal Oil Point
1 (each) 7. Work Assignment	West Coast Environmental Team 2	Bill Ayers	562-900-9968	24	Haskell Beach behind Bacaro Resort

Conduct shoreline clean up as directed in accordance with SCAT methodology.

When beaches have been cleaned to Phase 1 criteria, written confirmation is required by SCAT on their POM form.

Clean Harbors Team 1 - UCSB Coal Oil Point

West Coast Environmental Team 2 - Haskell Beach behind Bacam Resort.

Any deceased animals other than Endangered Birds or Sea Mammals found while working shall be bagged and disposed of in the designated bins. (Refugio and El Capitan)

8. Special Instructions

Instructions for Dead Wildlife and Natural Resource Protection.

Any LIVE oiled wildlife (birds, mammals, or sea turtles) observed or incidentally collected in clean up operations should be immediately called in to the Wildlife Hotline at 877-823-6926.

Any DEAD oiled birds, mammals, or sea turtles observed as part of cleanup operations should be called in to the team's supervisor. Supervisors can instruct the team in separating the oiled animal from the regular waste stream and (ideally) collecting it in a separate plastic bag, labeled with division/assignment area, and called into the Wildlife Hotline at 877-823-6926 for Recovery personnel to arrange pick up

It is critical that clean up teams not dispose of dead marine organisms (invertebrates, crustaceans, anything other than birds or mammals). Stockpile it in a marked area above the high tide line and a Natural Resource Damage Assessment (NRDA) field team will come by around midday/before high tide to ID and catalogue the spill related mortality.

Do not initiate any on-shore response or cleanup at Coal Oil Point without consulting the USFWS and California Dept of Fish and Wildlife.

SAFETY MESSAGE

All personnel are reminded to keep hydrated and take rest breaks as neccessary. PPE: Tyvek suits, gloves, safety glass, neoprene boots. Avoid walking near waterways.

PFD's must be worn if the potential for drownig exists.

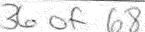
All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.

Report All Injuries require a immediate notification to Direct Supervisor.

HISTORICAL/CULTURAL GUIDELINES

- Leave cultural materials in place at the site of discovery, and mark its location.
- Stop clean-up work in the vicinity surronding the site, within a 6ft radius
- Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource

10. Prepared By	Date/Time 11. Reviewed By (PSC) Date	/ Time 12. Reviewed By (OSC) Date / Time
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ASSIGNMENT LIST	05/28/2015 19:34	
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specialist. Obtain/p	rovide location on map by indicating latitude/long	nitude		
9. Communications (radio	and/or phone contact numbers needed for the	ns assignment)		
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10. Prepared By Date/Time 11. Reviewed By (PSC)
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 12. Reviewed By (OSC)

 05/28/2015 18:00
 Chris Gregory
 Date / Time Date / Time Steve Browne 05/28/2015 15:22 Dan Sobieski ()\(\sqrt{)} 05/28/2015 18:00 ASSIGNMENT LIST 05/28/2015 19:34 ICS 204-CG (Rev.10/07)

Incident Name Refugio Incident	2. Operational Period (From 05/29/2015 06		Operational Perio	d Assignment List
3. Branch Recovery Branch		4. Division/Group/Staging Division M/N		
5. Strike Team/Task Force/F	tesource(Identifier)	6. Leader	7.Ası	signment Location
Team		Team Leader	Commission of the Commission o	

8. Work Assignment Special Instructions, Special Equipment/Supplies Needed for Assignment

DIVISION M/N MINIMIZATION MEASURES

Habitat-specific Measures

These measures are intended to minimize impacts to all biological resources within the habitat and should be implemented to the extent possible regardless of whether listed species are present.

Riparian

- Avoid entering wetted areas as much as possible.
- Avoid disturbing vegetation as much as possible.
- . The number of access routes, size of staging areas, and the total area of the response should be limited to the minimum necessary to achieve the
- During the typical breeding season for riparian birds (March 1 September 15), a biologist should survey riparian vegetation to identify, flag and avoid nests as much as possible.
- Vegetation should be hand trimmed to remove affected portions as necessary; roots should be left in place.
- Response activities should avoid or minimize changes in channel morphology
- No heavy equipment (bobcats, back hoes, etc.) or earth moving in, or next to the creek shall be used without prior DFW approval.
- Any listed plant species should be flagged and avoided.
- · For areas potentially occupied by California red-legged frogs, least Bell's vireos, southwestern willow flycatchers, see species-specific minimization measures.

Sandy Beach/Dune

- Avoid entering vegetated dune habitat as much as possible.
- . If vehicle traffic is required in the beach, travel should be restricted to the wet sand as much as possible and should avoid driving over wrack.
- Vehicle traffic should be operated at slow enough speeds to avoid/minimize impacts to wildlife (approximately 5 to 10 miles per hour).
- · Use pre-existing access routes through dune habitat; if new access routes are necessary a biologist should be consulted on their location.
- Manual oil removal techniques should be used as much as possible.
- All trash or anything that would attract wildlife to the work area should be removed on a daily basis.
- Dead oiled wildlife should be removed or buried to minimize the secondary oiling of scavenging species.
- · For areas potentially occupied by western snowy plovers and/or California least terms, see species-specific minimization measures Estuarine
- Avoid entering wetted habitat as much as possible.
- Avoid disturbing vegetation as much as possible.
- · Utilize existing access routes, if new access routes are necessary a biologist should be consulted on their location
- A biologist should be present throughout the duration of the cleanup activities.
- Any listed plant species should be flagged and avoided.
- A biologist should look for nests and establish suitable buffer areas to prevent impacts
- · For areas potentially occupied by tidewater gobies or light-footed clapper rails, see species-specific minimization measures. Species-specific Measures

These measures are specifically targeted to minimize impacts to listed species during initial response, USFWS should be contacted immediately to provide incident-specific measures to best protect these species.

Tidewater goby

- · Equipment and foot traffic entering wetted areas should be avoided to the maximum extent practical to prevent crushing tidewater gobles, their burrows, and eggs.
- If supplemental water is used to flush culverts recommend gradually increasing the intensity/volume during the flush, as tidewater gobies aren't strong swimmers and could be injured or killed if there were sudden high currents. As the flow is being gradually increased, a biologist should be monitoring the culvert exit for tidewater gobies.
- · Prior to initiation of any dewatering or diversions, a qualified biologist should install 1/8 inch block nets outside the impact areas to exclude tidewater gobies. If widely separated sites are involved, more than one set of block nets should be placed to protect the work area. The nets should be installed on the first day of work and monitored thereafter for the duration of the work.
- . Once the block nets are secured, qualified biologist(s) should remove all tidewater gobies found between the block nets using a 1/8 inch seine and dip nets, and relocate lidewater gobies to suitable habitat downstream of the proposed project site.
- · If activities requiring block nets cannot be completed in one day, a new set or successive sets of block nets should be deployed each day, and subsequent surveys and capture/relocation performed accordingly. Fish released from one day's work should not be released into areas projected to be excavated on successive days.
- · Should dewatering occur, any pumps used should be fitted with an anti-entrapment device(s) to prevent tidewater gobies from being drawn into the pump or impinged on intake screening.
- · Prior to initiation of activities within occupied habitat, an informal tailgate session should be performed in order to inform response personnel about

10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed By (OS)	C) Date / Time
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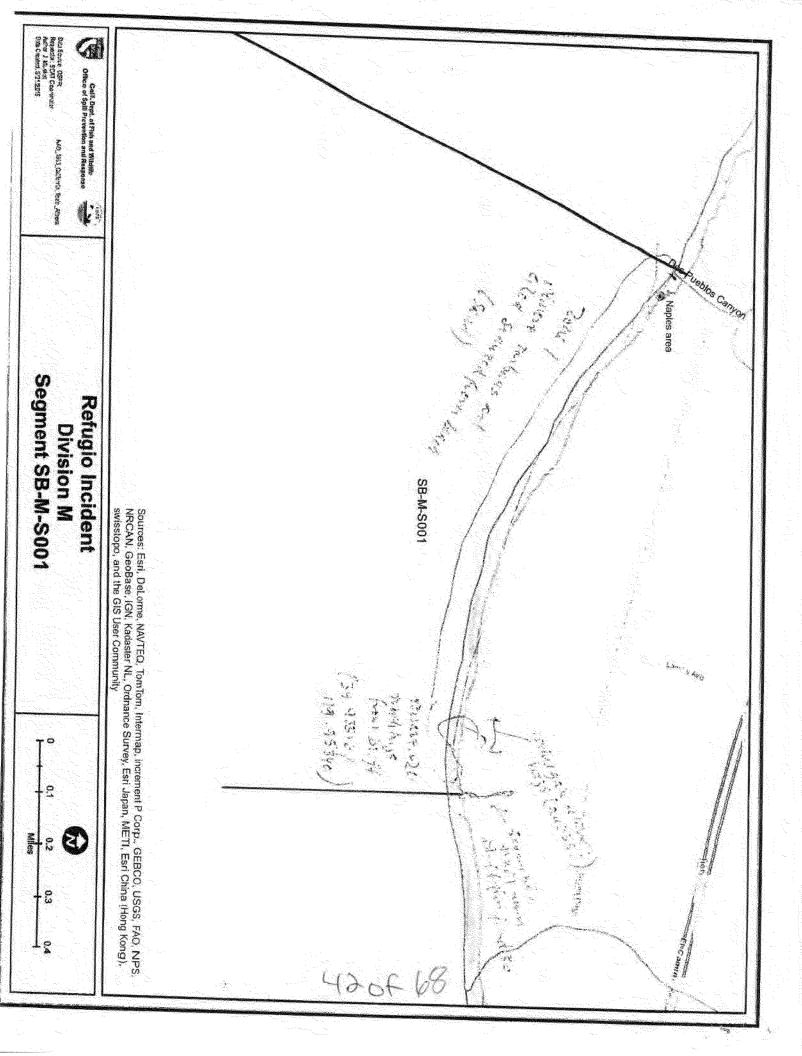
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• If vehi	i ior and avoid western snov cles are used, speed should	/y plovers shell I be kent to lest	ering in tire tracks and sandy depre than 10 mph, and vehicles should gh tide), responders should stop ev	essions.	wet sand), if possible. If it is not
· The ar	mount of wrack, shells, and	natural debris r	ach. emoved from the beach should be lesting locations) and returned to the		
Californ • A qual	ia red-legged frog ified biologist should survey		prior to the onset of response activ		
· All egg) masses should be avoided s are sure to injure or kill the	as much as po	ossible and should only be relocate	d by a qualified biologist if oil	ing is imminent or response
 After C 	California red-legged frogs h	ave been reinc	ated outside of the west area and	ueam in the same drainage,	
· After C	Salifornia red-legged frogs h	ave been reloc	o be inspected daily and should no	t be expected to completely I	prevent re-entry
prevent Open e	re-entry. excavations and trenches st	ould be covere	or be inspected by a qualified biolog	Jist each morning and should	not be expected to completely
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MAC Training

Shoreline Treatment Recommendation Transmittal Form (1)

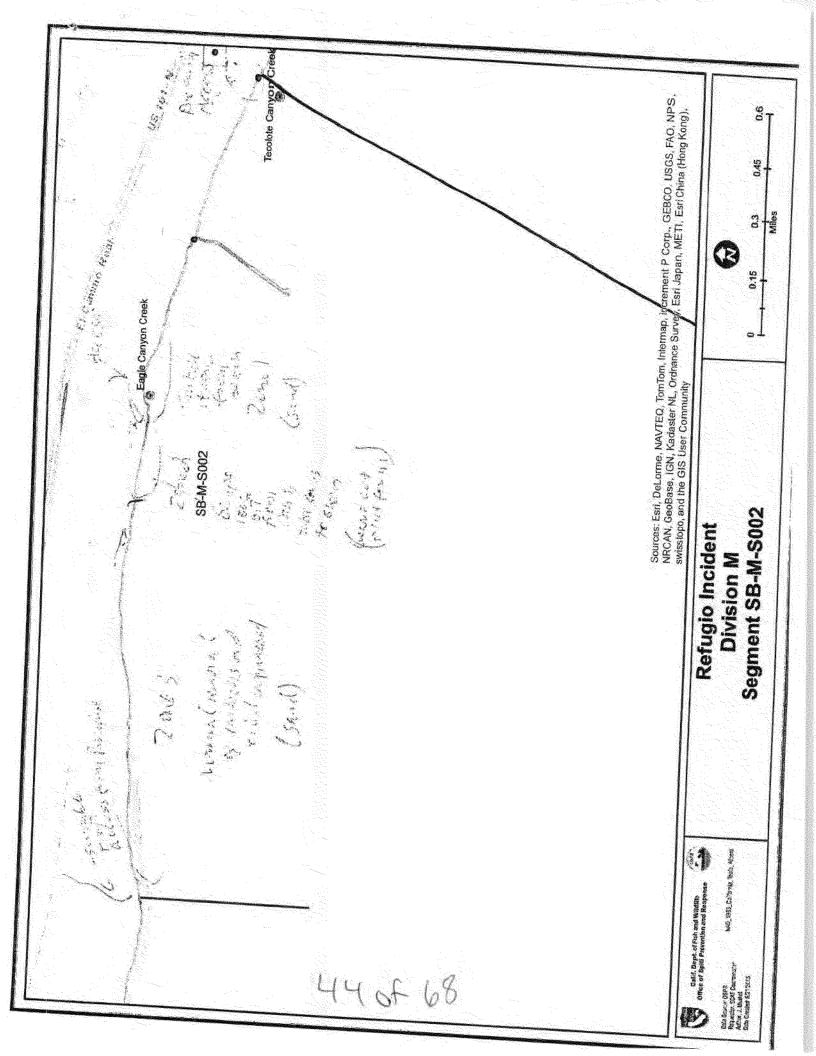
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Box 2 Treatment Recommendations (EU)
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Incident Name Refugio Incident	2. Operational Period (Date/Tir From 05/29/2015 06:00	ne) To 05/30/2015 05:59	Operational Period Ops Period 9	Assignment Lis
3. Branch	4. Division/Group/Staging			
Recovery Branch	Division O/P	Section Section 1		
Task Force/Strike Team	Team			
5. Operational Personnel	Name	Affiliation	Contac	441.3
Operations Section Chief	Chris Gregory	Witt O'Briens	702-80	
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Branch Director	Jason Bergeron	Witt O'Briens	281-414	1.7710

6. Resources Assigned

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Conduct shoreline cleanup as directed and in accordance with SCAT methodology.

When beaches have been cleaned to Phase 1 criteria, written confirmation is required by SCAT on their POM form.

Crews will be on stand- by to respond - Conditions will be monitored by Division Supervisor and SCAT

Any deceased animals other than Endangered Birds or Sea Mammals found while working shall be bagged and disposed of in the designated bins. (Refugio and El Capitan)

8. Special Instructions

All personnel are reminded to keep hydrated and take rest breaks as neccessary. PPE: Tyvek suits, gloves, safety glass, neoprene boots. Avoid walking near waterways if possible PFD's must be worn if the potential for drownig exists.

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Any DEAD olled birds, mammals, or sea turtles observed as part of cleanup operations should be called in to the team's supervisor. Supervisors can instruct the team in separating the oiled animal from the regular waste stream and (ideally) collecting it in a separate plastic bag, labeled with division/assignment area, and called into the Wildlife Hotline at 877-823-6926 for Recovery personnel to arrange pick up.

It is critical that clean up teams not dispose of dead marine organisms (invertebrates, crustaceans, anything other than birds or mammals). Stockpile it in a marked area above the high tide line and a Natural Resource Damage Assessment (NRDA) field team will come by around midday/before high tide to ID and catalogue the spill related mortality.

Do not initiate any on-shore response or cleanup at Coal Oil Point without consulting the USFWS and California Dept of Fish and Wildlife.

SAFETY MESSAGE

All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.

HISTORICAL/CULTURAL GUIDELINES

- Leave cultural materials in place at the site of discovery, and mark its location.
- Stop clean-up work in the vicinity surronding the site, within a 6ft radius.
- Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource specialist. Obtain/provide location on map by indicating latitude/longitude.

Report All Injuries require a immediate notification to Direct Supervisor.

9. Communications (radio and/or phone contact numbers needed for this assignment)

				Phone C	ell/Pager
10. Prepared By Steve Browne	Date/Time 05/28/2015 14:00	11. Reviewed By (PSC) Dan Sobieski AUS	Date / Time	12. Reviewed By (OSC) Chris Gregory	Date / Time
ASSIGNMENT LIST		05/28/2015 1	***************************************		05/28/2015 17:00 204-CG (Rev.10/07



Asset Control				
Emergency Communications				
Medical:	Evacuation:	Other:	***************************************	
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10. Prepared By Date/Time 11. Reviewed By (PSC) Date / Time 12. Reviewed By (OSC) Date / Time Steve Browne 05/28/2015 14:00 Dan Sobieski M 05/28/2015 17:00 Chris Gregory 05/28/2015 17:00 ASSIGNMENT LIST 05/28/2015 19:36 ICS 204-CG (Rev. 10/07)

1. Incident Name 2. Operational Perio Refugio Incident From 05/29/2015			Operational Period Ops Period 9	Assignment List	
3. Branch		4. Division/Group/Staging			
Recovery Branch		Division O/P			
5. Strike Team/Task Force/Resource(Identifier)		6. Leader	7.Assignme	ent Location	
Team		Team Leader			
				The second secon	

8. Work Assignment Special Instructions, Special Equipment/Supplies Needed for Assignment

DIVISION O/P MINIMIZATION MEASURES

Habitat-specific Measures

These measures are intended to minimize impacts to all biological resources within the habitat and should be implemented to the extent possible regardless of whether listed species are present.

Riparian

- Avoid entering wetted areas as much as possible.
- Avoid disturbing vegetation as much as possible.
- . The number of access routes, size of staging areas, and the total area of the response should be limited to the minimum necessary to achieve the mission.
- During the typical breeding season for riparian birds (March 1 September 15), a biologist should survey riparian vegetation to identify, flag and avoid nests as much as possible.
- Vegetation should be hand trimmed to remove affected portions as necessary; roots should be left in place.
- Response activities should avoid or minimize changes in channel morphology
- No heavy equipment (bobcats, back hoes, etc.) or earth moving in, or next to the creek shall be used without prior DFW approval.
- Any listed plant species should be flagged and avoided.
- · For areas potentially occupied by California red-legged frogs, least Bell's vireos, southwestern willow flycatchers, see species-specific minimization measures.

Sandy Beach/Dune

- · Avoid entering vegetated dune habitat as much as possible.
- . If vehicle traffic is required in the beach, travel should be restricted to the wet sand as much as possible and should avoid driving over wrack.
- Vehicle traffic should be operated at slow enough speeds to avoid/minimize impacts to wildlife (approximately 5 to 10 miles per hour).
- · Use pre-existing access routes through dune habitat; if new access routes are necessary a biologist should be consulted on their location.
- Manual oil removal techniques should be used as much as possible.
- All trash or anything that would attract wildlife to the work area should be removed on a daily basis.
- Dead oiled wildlife should be removed or buried to minimize the secondary oiling of scavenging species.
- For areas potentially occupied by western snowy plovers and/or California least terms, see species-specific minimization measures. Estuarine
- Avoid entering wetted habitat as much as possible.
- Avoid disturbing vegetation as much as possible.
- · Utilize existing access routes, if new access routes are necessary a biologist should be consulted on their location.
- A biologist should be present throughout the duration of the cleanup activities.
- Any listed plant species should be flagged and avoided.
- A biologist should look for nests and establish suitable buffer areas to prevent impacts
- For areas potentially occupied by tidewater gobies or light-footed clapper rails, see species-specific minimization measures. Species-specific Measures

These measures are specifically targeted to minimize impacts to listed species during initial response. USFWS should be contacted immediately to provide incident-specific measures to best protect these species.

Tidewater goby

- · Equipment and foot traffic entering wetted areas should be avoided to the maximum extent practical to prevent crushing tidewater gobies, their
- If supplemental water is used to flush culverts recommend gradually increasing the intensity/volume during the flush, as tidewater gobies aren't strong swimmers and could be injured or killed if there were sudden high currents. As the flow is being gradually increased, a biologist should be monitoring the culvert exit for tidewater gobies.
- · Prior to initiation of any dewatering or diversions, a qualified biologist should install 1/8 inch block nets outside the impact areas to exclude tidewater gobies. If widely separated sites are involved, more than one set of block nets should be placed to protect the work area. The nets should be installed on the first day of work and monitored thereafter for the duration of the work.
- · Once the block nets are secured, qualified biologist(s) should remove all tidewater gobies found between the block nets using a 1/8 inch seine and dip nets, and relocate tidewater gobies to suitable habitat downstream of the proposed project site.
- · If activities requiring block nets cannot be completed in one day, a new set or successive sets of block nets should be deployed each day, and subsequent surveys and capture/relocation performed accordingly. Fish released from one day's work should not be released into areas projected to be excavated on successive days.
- · Should dewatering occur, any pumps used should be fitted with an anti-entrapment device(s) to prevent tidewater gobies from being drawn into the pump or impinged on intake screening.
- Prior to initiation of activities within occupied habitat, an informal tailgate session should be performed in order to inform response personnel about

10. Prepared By Date/Time 11. Reviewed By (PSC) Date / Time 12. Reviewed By (OSC) Date / Time Steve Browne 05/28/2015 14:00 Dan Sobieski 05/28/2015 17:00 Chris Gregory 05/28/2015 17:00 ASSIGNMENT LIST 05/28/2015 19:36 ICS 204-CG (Rev. 10/07)



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Incident Name Refugio Incident	2. Operational Period (Date/ From 05/29/2015 06:00	Time) To 05/30/2015 05:59	Operational Period Ops Period 9	Assignment Lis
Branch Recovery Branch	4. Division/Group/Staging Protection Group			
Task Force/Strike Team	Team			
5. Operational Personnel Operations Section Chief Branch Director Division/Group Supervisor/STAM	Name Chris Gregory Jason Bergeron R. Delgado	Affiliation Witt O'Brien's Witt O'Brien's Patriot	Contac 702-802 281-414 362-244	-1849 -7742

Oty x Size (Unit) Strike Team/Task Force/Resource Leader Contactil # Of Persons Notes

1 (each) Task Force 1 Ruben D CH 10 4 Report to Staging at 0600

As directed deploy and maintain strategies per the Area Contingency Plan.

8. Special Instructions

Follow site strategies as per ACP, deploying boom, sorbents and fence stakes.

PPE: Tyvek suits, gloves, safety glasses, neoprene boots. PFDs are required within 10' of water or presents a risk of drownig.

Offshore work on vessels are required a PFD.

Instructions for Dead Wildlife and Natural Resource Protection.

Any LIVE oiled wildlife (birds, mammals, or sea turtles) observed or incidentally collected in clean up operations should be immediately called in to the Wildlife Hotline at 877-823-6926.

Any DEAD oiled birds, mammals, or sea turtles observed as part of cleanup operations should be called in to the team's supervisor. Supervisors can instruct the team in separating the oiled animal from the regular waste stream and (ideally) collecting it in a separate plastic bag, labeled with division/assignment area, and called into the Wildlife Hotline at 877-823-6926 for Recovery personnel to arrange pick up.

It is critical that clean up teams not dispose of dead marine organisms (invertebrates, crustaceans, anything other than birds or mammals). Stockpile it in a marked area above the high tide line and a Natural Resource Damage Assessment (NRDA) field team will come by around midday/before high

Do not initiate any on-shore response or cleanup at Coal Oil Point without consulting the USFWS and California Dept of Fish and Wildlife.

On Water: Avoid entering kelp beds as much as possible. Avoid boat traffic traveling near or through flocks of seabirds resting on water, stay 1000 ft away from nesting seabirds. If sea otter is observed keep clear and call Mike Harris immediatly. 831-212-7090

SAFETY MESSAGE

All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.

HISTORICAL/CULTURAL GUIDELINES

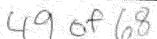
- Leave cultural materials in place at the site of discovery, and mark its location.
- Stop clean-up work in the vicinity surronding the site, within a 6ft radius.
- Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource specialist. Obtain/provide location on map by indicating latitude/longitude.

Report All Injuries require a immediate notification to Direct Supervisor.

9. Communications (radio and/or phone contact numbers needed for this assignment)

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ASSIGNMENT LIST				Chris Gregory (//// 05/27/2015 17:00
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Medical: 011	gas .				
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 05/27/2015 14:00
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 Chris Gregory
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 ICS 204-CG (Rev.10/07)

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Incident Name Refugio Incident	2. Operational Period From 05/29/2015 (Operational Period Ops Period 9	Assignment List
3. Branch Recovery Branch		4. Division/Group/Staging Protection Group		
5. Strike Team/Task Forc	e/Resource(Identifier)	6. Leader	7.Assignme	ent Location
Team		Team Leader		

8. Work Assignment Special Instructions, Special Equipment/Supplies Needed for Assignment

PROTECTION GROUP MINIMIZATION MEASURES

Habitat-specific Measures

These measures are intended to minimize impacts to all biological resources within the habitat and should be implemented to the extent possible regardless of whether listed species are present.

Marine

- Avoid entering kelp beds as much as possible.
- Avoid boat traffic traveling near or through flocks of seabirds resting in the water.
- · Have a wildlife monitor present on all boats.
- No spill response activities should take place within 1,000 feet of nesting seabirds.
- If a sea ofter is observed, keep all response activities as far away from the animal(s) as possible until an expert can be consulted.
- Avoid entering wetted areas as much as possible.
- Avoid disturbing vegetation as much as possible.
- . The number of access routes, size of staging areas, and the total area of the response should be limited to the minimum necessary to achieve the
- · During the typical breeding season for riparian birds (March 1 September 15), a biologist should survey riparian vegetation to identify, flag and avoid nests as much as possible
- Vegetation should be hand trimmed to remove affected portions as necessary; roots should be left in place.
- Response activities should avoid or minimize changes in channel morphology
- No heavy equipment (bobcats, back hoes, etc.) or earth moving in, or next to the creek shall be used without prior DFW approval.
- Any listed plant species should be flagged and avoided.
- · For areas potentially occupied by California red-legged frogs, least Bell's vireos, southwestern willow flycatchers, see species-specific minimization

Sandy Beach/Dune

- Avoid entering vegetated dune habitat as much as possible.
- . If vehicle traffic is required in the beach, travel should be restricted to the wet sand as much as possible and should avoid driving over wrack.
- Vehicle traffic should be operated at slow enough speeds to avoid/minimize impacts to wildlife (approximately 5 to 10 miles per hour).
- Use pre-existing access routes through dune habitat, if new access routes are necessary a biologist should be consulted on their location.
- Manual oil removal techniques should be used as much as possible.
- All trash or anything that would attract wildlife to the work area should be removed on a daily basis.
- Dead oiled wildlife should be removed or buried to minimize the secondary oiling of scavenging species.
- · For areas potentially occupied by western snowy plovers and/or California least terms, see species-specific minimization measures.
- Avoid entering wetted habitat as much as possible.
- Avoid disturbing vegetation as much as possible.
- Utilize existing access routes, if new access routes are necessary a biologist should be consulted on their location.
- A biologist should be present throughout the duration of the cleanup activities.
- Any listed plant species should be flagged and avoided.
- A biologist should look for nests and establish suitable buffer areas to prevent impacts
- For areas potentially occupied by tidewater gobies or light-footed clapper rails, see species-specific minimization measures.
- Utilize existing access routes, if new access routes are necessary a biologist should be consulted on their location.
- Previously-disturbed areas should be used for equipment staging and vehicle parking to the maximum extent practical.
- Any listed plant species should be flagged and avoided.

Species-specific Measures

These measures are specifically targeted to minimize impacts to listed species during initial response, USFWS should be contacted immediately to provide incident-specific measures to best protect these species.

Tidewater goby

- Equipment and foot traffic entering wetted areas should be avoided to the maximum extent practical to prevent crushing tidewater gobies, their burrows, and eggs.
- If supplemental water is used to flush culverts recommend gradually increasing the intensity/volume during the flush, as tidewater gobies aren't strong swimmers and could be injured or killed if there were sudden high currents. As the flow is being gradually increased, a biologist should be monitoring the culvert exit for tidewater gobies.

10. Prepared By	Date/Time	11. Reviewed By (PSC) Date / Time	12. Reviewed By (OSC) Date / Time
Steve Browne	05/27/2015 14:00	D. Sobleski / WK 05/27/2015 17:00	Chris Gregory / 05/27/2015 17:00
ASSIGNMENT LIST		05/28/2015 18:57	ICS 204-CG (Rev 10/07)

· Prior to initiation of any dewatering or diversions, a qualified biologist should install 1/8 inch block nets outside the impact areas to exclude tidewater gobies. If widely separated sites are involved, more than one set of block nets should be placed to protect the work area. The nets should be installed on the first day of work and monitored thereafter for the duration of the work. · Once the block nets are secured, qualified biologist(s) should remove all tidewater gobies found between the block nets using a 1/8 inch seine and dip nets, and relocate tidewater gobies to suitable habitat downstream of the proposed project site. . If activities requiring block nets cannot be completed in one day, a new set or successive sets of block nets should be deployed each day, and subsequent surveys and capture/relocation performed accordingly. Fish released from one day's work should not be released into areas projected to be excavated on successive days · Should dewatering occur, any pumps used should be fitted with an anti-entrapment device(s) to prevent tidewater gobies from being drawn into the pump or impinged on intake screening. · Prior to initiation of activities within occupied habitat, an informal tailgate session should be performed in order to inform response personnel about the tidewater goby avoidance/ minimization measures to be implemented during the response. Least Bell's vireos and/or southwestern willow flycatchers Disturbance of riparian vegetation should be avoided as much as possible. · A qualified biologist should conduct surveys within suitable habitat for least Bell's vireos and southwestern willow flycatchers during the nesting season (March 1 - September 15) prior to disturbance of riparian vegetation to identify and establish exclusion buffers around any nests (generally at Manual equipment should be used in occupied habitat as much as possible to minimize disturbance from noise. If vegetation removal is required, roots should be left in place as much as possible. A qualified biologist should be present as much as possible during activities that impact suitable habitat. California least tern and/or Western snowy plover · All responders should be informed of the potential for western snowy plovers and/or California least terms to be impacted and of the avoidance/minimization measures being implemented. A qualified biologist should identify areas that may contain nests or chicks, and any entry into these areas should be avoided. Any work required within nesting areas should be accompanied by a qualified biologist. A qualified biologist should identify and demarcate access and egress routes. The number of vehicles and number of vehicle trips should be reduced to the minimum needed to achieve the mission. All activities near nests or chicks should occur on the lower beach (wet sand), if possible. Watch for and avoid western snowy plovers sheltering in tire tracks and sandy depressions. . If vehicles are used, speed should be kept to less than 10 mph, and vehicles should remain on the lower beach (wet sand), if possible. If it is not possible to remain on the lower beach (e.g., it is high tide), responders should stop every 100 m and scan ahead with binoculars to look for western snowy plovers and California least terns on the beach. . The amount of wrack, shells, and natural debris removed from the beach should be minimized. If shoreline pre-cleaning is necessary, debris should be stockpiled in an appropriate location (avoiding nesting locations) and returned to the beach after the threat of oil is gone, to the extent practical. California red-legged frog · A qualified biologist should survey the work area prior to the onset of response activities to identify California red-legged frog egg masses, tadpoles, · All egg masses should be avoided as much as possible and should only be relocated by a qualified biologist if oiling is imminent or response activities are sure to injure or kill the eggs. • Tadpoles, juveniles and adults that could be injured or killed by exposure to oil or response activities should be relocated by a qualified biologist to a nearby suitable habitat that would not be impacted by response activities (ideally, upstream in the same drainage, or in the same watershed). After California red-legged frogs have been relocated outside of the work area, exclusion fencing (silt fence or similar) can be installed to minimize frogs from re-entering the work area. Fences should be inspected daily and should not be expected to completely prevent re-entry. After California red-legged frogs have been relocated outside of the work area, exclusion fencing (silt fence or similar) can be installed to minimize frogs from re-entering the work area. Fences should be inspected by a qualified biologist each morning and should not be expected to completely prevent re-entry. Open excavations and trenches should be covered each night to prevent entrapment of frogs. If vegetation removal is necessary, roots should remain in place as much as possible. 9. Communications (radio and/or phone contact numbers needed for this assignment) Map/ Chart Weather Forecast/Tides/Currents

10. Prepared By Date/Time 11. Reviewed By (PSC) Date / Time 12. Reviewed By (OSC) Date / Time Steve Browne 05/27/2015 14:00 D. Sobieski (V) 5 05/27/2015 17:00 Chris Gregory 05/27/2015 17:00 ASSIGNMENT LIST 05/28/2015 18:57 ICS 204-CG (Rev.10/07)

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Incident Name Refugio Incident	2. Operational Period (Date/ From 05/29/2015 06:00	Time) To 05/30/2015 05:59	Operational Period Ops Period 9	Assignment List
3. Branch	4. Division/Group/Staging Pipeline Repair Group			ICS 204-CG
Task Force/Strike Team	Team			
5. Operational Personnel Operations Section Chief Branch Director	Name Chris Grgory	Affiliation Witt O'Briens		act#(s) 02-1849
Division/Group Supervisor/STAM	Maggie Walden	U.S. EPA	415.0	40-1109

Oty x Size (Unit)	Strike Team/Task Force/Resource Identifier	Leader	Contact#	# Of Persons	attachment with additional instructions Notes
(each)		Rich Hartwig	562-452-6926	0	18 Pacific Petroleum, 1 Santec, EPA start team (4)
Elifonium Antonio	Excavation Task force	Maggie Walden	415-940-1109	0	Excavation and Verification team (14), Pacific Petroleum (18), Santac (1), EPA start team (4), Assesment
6 (each) Work Assignmen	Pressure Washers			Ö	Team (6) Excavation Task force

Excavation Task force will carry out operations as per the Atlached Excavation plan.

Culvert Task Force Shall:

-Area 2, Section 2 (Under US 101): fabricate containment berm (see Area 2, section 1 fabrication standards from 5/20/15 Rev-04.

-Wash interior of concrete culvert utilizing a rotating pressure wash system, using fresh water to remove all crude oil contaminates until water is visibly clean and clear. Visual concurrence should be verified and witnessed by an authorized environmental representative. Pipeline oil removal operations will continue throughout evening

Special Instructions

Excavation Task Force

Safety Officers and air monitoring shall be present during operations

Prior to excavations archeologist shall be consulted and if there are any cultural or historic resource concers, archeologist shall be present to monitor

- A minimum of 25 feet from the potential release locations shall be maintained 1
- All recovered oil shall be quantified and disposed of in accordance wit the waste management plan. 2.

Volunteers: 1-800-228-4544 Claims: 866-753-3619 Public Affairs/JIC: 805-696-1188

State Park Law Enforcement: 951-443-2969

Sherriff's Dispatch: 805-692-5743

Instructions for Dead Wildlife and Natural Resource Protection.

HAZARD MITIGATION

-All personnel operating in the restricted area shall wear level D (hard hats, safety toe boots, safety glasses, FRC clothing).

-Repiratory protection (full face air purifying respirator with OV-P100 cartridges) may be required to be used by all personnel based on continous air monitoring readings.

Engineering controls such as vapor barriers and portable ventilation shall be used in the evacuation area prior to use of repiratory protection.

All personnel are reminded to stay hydrated and take breaks as needed.

Notify Assistant Safety Officer if safety issues arise.

SAFETY MESSAGE

All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.

10. Prepared By	Date/Time	11. Reviewed By (PSC) Date / Time	12. Reviewed By (OSC) Date / Time
Steve Browne	05/28/2015 16:22		
ASSIGNMENT LIST		05/28/2015 18:55	
			ICS 204-CG (Rev. 10/07)



HISTORICAL/CULTURAL GUIDELINES

- Leave cultural materials in place at the site of discovery, and mark its location.
- Stop clean-up work in the vicinity surronding the site, within a 6ft radius.
- Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource specialist. Obtain/provide location on map by indicating latitude/longitude.

Report All Injuries require a immediate notification to Direct Supervisor.

9. Communications (radio an	d/or phone contact numbers ne	eeded for this assign	rment)		
Name/Function	Radio Freq./System/Cha			Phone	Cell/Pager
Emergency Communications					
Medical:	Evacuation:		Others		

 10. Prepared By
 Date/Time
 11. Reviewed By (PSC)
 Date / Time
 12. Reviewed By (OSC)
 Date / Time

 Steve Browne
 05/28/2015 16:22
 Dan Sobieski
 05/28/2015 17:00
 Chris Gregory
 05/28/2015 17:00

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 05/28/2015 18:55
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Incident Name Refugio Incident	2. Operational Period (Date/Time) From 05/29/2015 06:00 To 05/30/2015 05:5	Operational Period 9 Ops Period 9	Assignment List
3. Branch	4. Division/Group/Staging Law - Security Group		
Task Force/Strike Team	Team		
5. Operational Personnel	Name Affiliation	Conta	~#/s
Operations Section Chief	Chris Gregory Witt O'Brien's		02-1849
Branch Director Division/Group Supervisor/STAM	Brian Olmstead Bryan Holmsted	*v2-0L	C-1048

Resources Assig	ned .		*	X' indicates 204	4a attachment with additional instructions
Qty x Size (Unit)	Strike Team/Task Force/Resou Identifier	rce Leader	Contact#	# Of Person	
1 (each)	Law Enforcement Team	B. McVay		10	
14	Security Land	B. MvVay	805-617-5735	0	Sheriff, State Parks, HCP, Fish and Wildlife
f (each)	Response Personnel - Security Guard @ Source Site, Night Ops ISS Security				
(each)	Vehicle - Security Vehicle - ISS Security				
(each)	Boat - CA Fish & Wildlife 58' Patr Boat	ol			
l (each)	Personnel - Patrol Boat Personne	il .			
I (each)	Personnel - Security-Law Enforcement Technical Sepcialist				
(each)	Personnel - Night time Security Officer for Wildlife Branch Equipment & Evidence - El Capitan/Del Mar Camp				

7. Work Assignments

Prevent unauthorized persons from entering or remaining in the spill area. Contract and identify all persons not readily identifiable. Escort any unauthorized person from the area.

Land units- Contact any unidentified vehicle parked in the area with emphasis on highway 101 where access to the beach can be made. Remove all unauthorized persons and vehicles. Do not loiter on or around the railway.

Water units- Contact any unidentified vessels entering or in the spill zone. Divert or excort unauthorized vessels from the spill area

8. Special Instructions

Identify any persons or vessels that may need decontamination. Personnel are remined to stay hydrated and work rest regimen as neccessary.

Instructions for Dead Wildlife and Natural Resource Protection.

Any LIVE oiled wildlife (birds, mammals, or sea turtles) observed or incidentally collected in clean up operations should be immediately called in to the Wildlife Hotline at 877-823-6926.

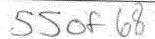
Any DEAD oiled birds, mammals, or sea turtles observed as part of cleanup operations should be called in to the team's supervisor. Supervisors can instruct the team in separating the oiled animal from the regular waste stream and (ideally) collecting it in a separate plastic bag, labeled with division/assignment area, and called into the Wildlife Hotline at 877-823-6926 for Recovery personnel to arrange pick up.

It is critical that clean up teams not dispose of dead marine organisms (invertebrates, crustaceans, anything other than birds or mammals). Stockpile it in a marked area above the high tide line and a Natural Resource Damage Assessment (NRDA) field team will come by around midday/before high

Do not initiate any on-shore response or cleanup at Coal Oil Point without consulting the USFWS and California Dept of Fish and Wildlife.

On Water: Avoid entering kelp beds as much as possible. Avoid boat traffic traveling near or through flocks of seabirds resting on water, stay 1000 ft

10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed By (OSC) Date / Time	Section 2
Steve Browne	05/28/2015 1	4:00 D. Sobieski 🐧 🏷	05/28/2015 17:00	Chris Gregory / // 05/28/2015 17:00	Section (state)
ASSIGNMENT LIST		05/28/2015		ICS 204-CG (Rev 10/07)	and the second



away from nesting seabirds. If sea otter is observed keep clear and call Mike Harris immediatly. 831-212-7090

SAFETY MESSAGE

All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.

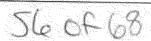
HISTORICAL/CULTURAL GUIDELINES

- Leave cultural materials in place at the site of discovery, and mark its location.
- Stop clean-up work in the vicinity surronding the site, within a 6ft radius.
- Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource specialist. Obtain/provide location on map by indicating latitude/longitude.

Report All Injuries require a immediate notification to Direct Supervisor.

9. Communications (radio and/or phone	e contact numbers needed for this assignment)
The state of the s	dio Freq./System/Channel Phone Cell/Pager
Emergency Communications	
Medical: 911	Evacuation: 911 Other: 911

10. Prepared By	Date/Tim	e 11. Reviev	ved By (PSC) Da	te / Time	12. Reviewed By (OS	iC) Date / Time
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Incident Name Refugio Incident	2. Operational Period (Date/Time) From 05/29/2015 06:00 To 05/30/2015 05:59	Operational Period Ops Period 9	Assignment List
3. Branch	4. Division/Group/Staging		103 204-00
	SCAT	Service Services	
Task Force/Strike Team	Téam	CONTRACTOR OF THE PARTY OF THE	Water Control of the
5. Operational Personnel	Name Affiliation	Contact#	
Operations Section Chief	D. Sobieski (PSC) and M. Boggs	Contact#	
Branch Director			
Division/Group Supervisor/STAM	Craig Haffner CDFW-OSPR	707-718-6	

6. Resources Assigned

'X' indicates 204a attachment with additional instructions

Oty x Size (Unit)	Strike Team/Task Force/Resourc Identifier	e Leader	Contact#	#Of Persons	Notes
1 (each)	SCAT Team 1	Jennifer Gold	805-450-8695	4:5-5-6-6	Divisions K work with Ops
l (each)	SCAT Team 2	Steve Gibson	562-342-7213	4	Divisions R
l (each)	SCAT Team 3	Sonia Torres	562-370-6794	4	Division J work with Ops
(each)	SCAT Team 4	Diana Grosso	661-426-5276	4	Division I

Report to Forward Command Post at Refugio State Park at 0700. Meet at Red Barn. Team 5 will meet at Devereaux Slough POC BM1 Judan Fields 415-559-9985 at SCAT Field Base.

Receive assignments, read and sign site safety plan and calibrate.

Complete SCAT assignments by 1500 hrs return to ICP at 1600 hrs for briefing with Scat Coordinator.

POT report to ICP at 0700 hrs.

8. Special Instructions

PPE is available from OPS on scene.

Report oiled wildlife to Wildlife Branch Director or Deputy.Refer public wildlife reports to OWCN 877-823-6926

Refer all media request to PIO Steve Gonzales 916-539-6129.

Refer public wildlife reports to OWCM 877-823-6926.

Scat Teams to assess staging and waste stockpiles areas for environmental sensitivity and report back to SCAT coordinator For cultural/Archeological concerns, Sean Ross, Field observer coordinator 415-720-4166 & Lt. Mike Horn, Warden 760-964-2312

Volunteers: 888-567-SERV Claims: 866-753-3619 Public Affairs/JIC: 805-696-1188

State Park Law Enforcement: 951-443-2969

Sherriff's Dispatch: 805-692-5743

Instructions for Dead Wildlife and Natural Resource Protection.

Any LIVE oiled wildlife (birds, mammals, or sea turtles) observed or incidentally collected in clean up operations should be immediately called in to the Wildlife Hotline at 877-823-6926.

Any DEAD oiled birds, mammals, or sea turtles observed as part of cleanup operations should be called in to the team's supervisor. Supervisors can instruct the team in separating the oiled animal from the regular waste stream and (ideally) collecting it in a separate plastic bag, labeled with division/assignment area, and called into the Wildlife Hotline at 877-823-6926 for Recovery personnel to arrange pick up.

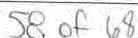
It is critical that clean up teams not dispose of dead marine organisms (invertebrates, crustaceans, anything other than birds or mammals). Stockpile if in a marked area above the high tide line and a Natural Resource Damage Assessment (NRDA) field team will come by around midday/before high tide to ID and catalogue the spill related mortality.

Do not initiate any on-shore response or cleanup at Coal Oil Point without consulting the USFWS and California Dept of Fish and Wildlife.

HISTORICAL/CULTURAL GUIDELINES

- Leave cultural materials in place at the site of discovery, and mark its location.
- Stop clean-up work in the vicinity surronding the site, within a 6ft radius.

	10. Prepared By	Date/Time	11. Reviewe	ed By (PSC)	Date / Time	12. Reviewed B	y (OSC) Date / Time
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	supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designation on map by indicating latitude/longitude. iate notification to Direct Supervisor.	ated cultural resource
9. Communications (radio and/or p	hone contact numbers needed for this assignment)	
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	FIRST	Cell/Pager
Emergency Communications		
Medical: 911	Evacuation: 911 Other: 911	

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 Date/Time
 11. Reviewed By (PSC)
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 12. Reviewed By (OSC)
 Date / Time

 Steve Browne
 05/28/2015 14:00
 D. Sobieski
 05/28/2015 17:00
 Chris Gregory
 05/28/2015 17:00

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Incident Name Refugio Incident	2. Operational Period From 05/29/2015 0	- 1. Land 1 - AMM 21	Operational Peri Ops Period 9		Assignment List
3. Branch		4. Division/Group/Staging SCAT			
5. Strike Team/Task Forc	e/Resource(Identifier)	6. Leader	7.A	ssignment Locati	on
Team		Team Leader		and the second s	

8. Work Assignment Special Instructions, Special Equipment/Supplies Needed for Assignment

SCAT MINIMIZATION MEASURES

Habitat-specific Measures

These measures are intended to minimize impacts to all biological resources within the habitat and should be implemented to the extent possible regardless of whether listed species are present.

Marine

- Avoid entering kelp beds as much as possible.
- Avoid boat traffic traveling near or through flocks of seabirds resting in the water.
- Have a wildlife monitor present on all boats.
- No spill response activities should take place within 1,000 feet of nesting seabirds.
- If a sea ofter is observed, keep all response activities as far away from the animal(s) as possible until an expert can be consulted.
- Avoid entering wetted areas as much as possible.
- Avoid disturbing vegetation as much as possible.
- . The number of access routes, size of staging areas, and the total area of the response should be limited to the minimum necessary to achieve the
- During the typical breeding season for riparian birds (March 1 September 15), a biologist should survey riparian vegetation to identify, flag and avoid nests as much as possible.
- Vegetation should be hand trimmed to remove affected portions as necessary; roots should be left in place.
- Response activities should avoid or minimize changes in channel morphology
- No heavy equipment (bobcats, back hoes, etc.) or earth moving in, or next to the creek shall be used without prior DFW approval.
- Any listed plant species should be flagged and avoided.
- · For areas potentially occupied by California red-legged frogs, least Bell's vireos, southwestern willow flycatchers, see species-specific minimization

Sandy Beach/Dune

- Avoid entering vegetated dune habitat as much as possible.
- . If vehicle traffic is required in the beach, travel should be restricted to the wet sand as much as possible and should avoid driving over wrack.
- Vehicle traffic should be operated at slow enough speeds to avoid/minimize impacts to wildlife (approximately 5 to 10 miles per hour).
- · Use pre-existing access routes through dune habitat; if new access routes are necessary a biologist should be consulted on their location.
- Manual oil removal techniques should be used as much as possible.
- All trash or anything that would attract wildlife to the work area should be removed on a daily basis.
- Dead oiled wildlife should be removed or buried to minimize the secondary oiling of scavenging species.
- For areas potentially occupied by western snowy plovers and/or California least terms, see species-specific minimization measures. Estuarine
- Avoid entering wetted habitat as much as possible.
- Avoid disturbing vegetation as much as possible.
- Utilize existing access routes; if new access routes are necessary a biologist should be consulted on their location.
- A biologist should be present throughout the duration of the cleanup activities.
- Any listed plant species should be flagged and avoided.
- A biologist should look for nests and establish suitable buffer areas to prevent impacts
- · For areas potentially occupied by tidewater gobies or light-footed clapper rails, see species-specific minimization measures. Coastal Bluff
- . Utilize existing access routes, if new access routes are necessary a biologist should be consulted on their location.
- Previously-disturbed areas should be used for equipment staging and vehicle parking to the maximum extent practical.
- Any listed plant species should be flagged and avoided.

Species-specific Measures

These measures are specifically targeted to minimize impacts to listed species during initial response, USFWS should be contacted immediately to provide incident-specific measures to best protect these species.

Tidewater goby

- · Equipment and foot traffic entering wetted areas should be avoided to the maximum extent practical to prevent crushing tidewater gobies, their
- · If supplemental water is used to flush culverts recommend gradually increasing the intensity/volume during the flush, as tidewater gobies aren't strong swimmers and could be injured or killed if there were sudden high currents. As the flow is being gradually increased, a biologist should be monitoring the culvert exit for tidewater gobies.

Steve Browne 05/28/2015 14:00 D. Sobieski 7/17 05/28/2015 17:00 Chris Gregory 05/28/2015 17:00 ASSIGNMENT LIST	10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12 000000000000000000000000000000000000	
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· Prior to initiation of any dewatering or diversions, a qualified biologist should install 1/8 inch block nets outside the impact areas to exclude tidewater gobies. If widely separated sites are involved, more than one set of block nets should be placed to protect the work area. The nets should be installed on the first day of work and monitored thereafter for the duration of the work. . Once the block nets are secured, qualified biologist(s) should remove all tidewater gobies found between the block nets using a 1/8 inch seine and dip nets, and relocate tidewater gobies to suitable habitat downstream of the proposed project site. If activities requiring block nets cannot be completed in one day, a new set or successive sets of block nets should be deployed each day, and subsequent surveys and capture/relocation performed accordingly. Fish released from one day's work should not be released into areas projected to be excavated on successive days. Should dewatering occur, any pumps used should be fitted with an anti-entrapment device(s) to prevent tidewater gobies from being drawn into the pump or impinged on intake screening. · Prior to initiation of activities within occupied habitat, an informal tailgate session should be performed in order to inform response personnel about the tidewater goby avoidance/ minimization measures to be implemented during the response. Least Bell's vireos and/or southwestern willow flycatchers Disturbance of riparian vegetation should be avoided as much as possible. A qualified biologist should conduct surveys within suitable habitat for least Bell's vireos and southwestern willow flycatchers during the nesting season (March 1 - September 15) prior to disturbance of riparian vegetation to identify and establish exclusion buffers around any nests (generally at Manual equipment should be used in occupied habitat as much as possible to minimize disturbance from noise. If vegetation removal is required, roots should be left in place as much as possible. A qualified biologist should be present as much as possible during activities that impact suitable habitat. California least tern and/or Western snowy plover · All responders should be informed of the potential for western snowy plovers and/or California least terms to be impacted and of the avoidance/minimization measures being implemented. A qualified biologist should identify areas that may contain nests or chicks, and any entry into these areas should be avoided. Any work required within nesting areas should be accompanied by a qualified biologist. A qualified biologist should identify and demarcate access and egress routes. The number of vehicles and number of vehicle trips should be reduced to the minimum needed to achieve the mission. All activities near nests or chicks should occur on the lower beach (wet sand), if possible. Watch for and avoid western snowy plovers sheltering in tire tracks and sandy depressions. · If vehicles are used, speed should be kept to less than 10 mph, and vehicles should remain on the lower beach (wet sand), if possible. If it is not possible to remain on the lower beach (e.g., it is high tide), responders should stop every 100 m and scan ahead with binoculars to look for western snowy plovers and California least terms on the beach The amount of wrack, shells, and natural debris removed from the beach should be minimized. If shoreline pre-cleaning is necessary, debris should be stockpiled in an appropriate location (avoiding nesting locations) and returned to the beach after the threat of oil is gone, to the extent practical. California red-legged frog A qualified biologist should survey the work area prior to the onset of response activities to identify California red-legged frog egg masses, tadpoles. iuveniles and adults · All egg masses should be avoided as much as possible and should only be relocated by a qualified biologist if oiling is imminent or response activities are sure to injure or kill the eggs. • Tadpoles, juveniles and adults that could be injured or killed by exposure to oil or response activities should be relocated by a qualified biologist to a nearby suitable habitat that would not be impacted by response activities (ideally, upstream in the same drainage, or in the same watershed). After California red-legged frogs have been relocated outside of the work area, exclusion fencing (silt fence or similar) can be installed to minimize frogs from re-entering the work area. Fences should be inspected daily and should not be expected to completely prevent re-entry. After California red-legged frogs have been relocated outside of the work area, exclusion fencing (silt fence or similar) can be installed to minimize frogs from re-entering the work area. Fences should be inspected by a qualified biologist each morning and should not be expected to completely Open excavations and trenches should be covered each night to prevent entrapment of frogs. If vegetation removal is necessary, roots should remain in place as much as possible. 9. Communications (radio and/or phone contact numbers needed for this assignment) Map/ Chart П Weather Forecast/Tides/Currents П 10. Prepared By Date/Time 11. Reviewed By (PSC) Date / Time 12. Reviewed By (OSC) Date / Time Steve Browne 05/28/2015 14:00 D. Sobieski / 7/27

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05/28/2015 17:00

Chris Gregory

05/28/2015 17:00

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		05/28/2015 17:40		NS PLAN	INCIDENT RADIO COMMUNICATIONS PLAN
Page	Date / Time 05/28/2015 11:06				4. Prepared by (Communications Unit) sbrowne
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Clean Seas contract helo				₹ 10 10	Commercial Helo
		VHF 113 (working)	Hailing	Single Si	C.G. Surface vessels
		123.02	Air to Ground/Surface to	Marine VHF 10 &	Air Cps
Pete Esparza, Supervisor 562 244-1190		Cell phones			Onshore Group
Clean Seas			Vsi to Vsi	5 To	Offshore Group
REMARKS	ASSIGNMENT	FREQUENCY	FUNCTION	OHWWHD	SYSTEM / DACHE
					3. BASIC RADIO CHANNEL USE
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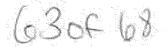
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Santa Barbara Cou Rescue	-		dent Command Center		-	6-6333	N	0		
4. Transportation										
Ambulance	Service		Address		***************************************	C	ontact#	Care (Capability	
American Medical F	Response					805-245-3424 Need Medic Phone		Paramedic/E team		
CALSTAR 7 (air medical transpo				nica, CA 9345	3.5	805-938-9038		Practic	Advanced Practice, 2 Nurse team	
Santa Barbara Coul (air medical transpo hoist capabilities)	ara County Air Support 906 Airport Road Santa Yne transport team with illties)			CA 93460	805-692-572		92-5723	The second secon		
Santa Barbara Cou	The state of the s			hedral Oaks Road Santa Barbra		805-692-5723		Paramedic		
5. Hospitals										
Hospital Name		Α	ddress	Contac	:1#	************************	≥l Time	Burn	Helipac	
Goleta Valley Cottage Hospital	251 South Pa	atterso	n Ave, Santa Barbara.	805-967-34		Air N/A	Ground 20/min	Center	No	
Grossman Burn Center	1050 Participation	l Cente	er Drive West Hills CA	818-676-41	77	20 min	1.25 hours	Yes	Yes	
Santa Barbara Cottage Hospital	400 West Pu 93105	ieblo Street Santa Barbara, CA		805-682-71	11	8 min	27 min	No	Yes	
6. Special Medical 1. Life threat Direct line	ting emergencie	s call c	res paramedic onsite in stagin inty dispatch center 805-6	u g area 805-6;	37-8223	or 911, no	tify direct s	upervisor AS	SAP	

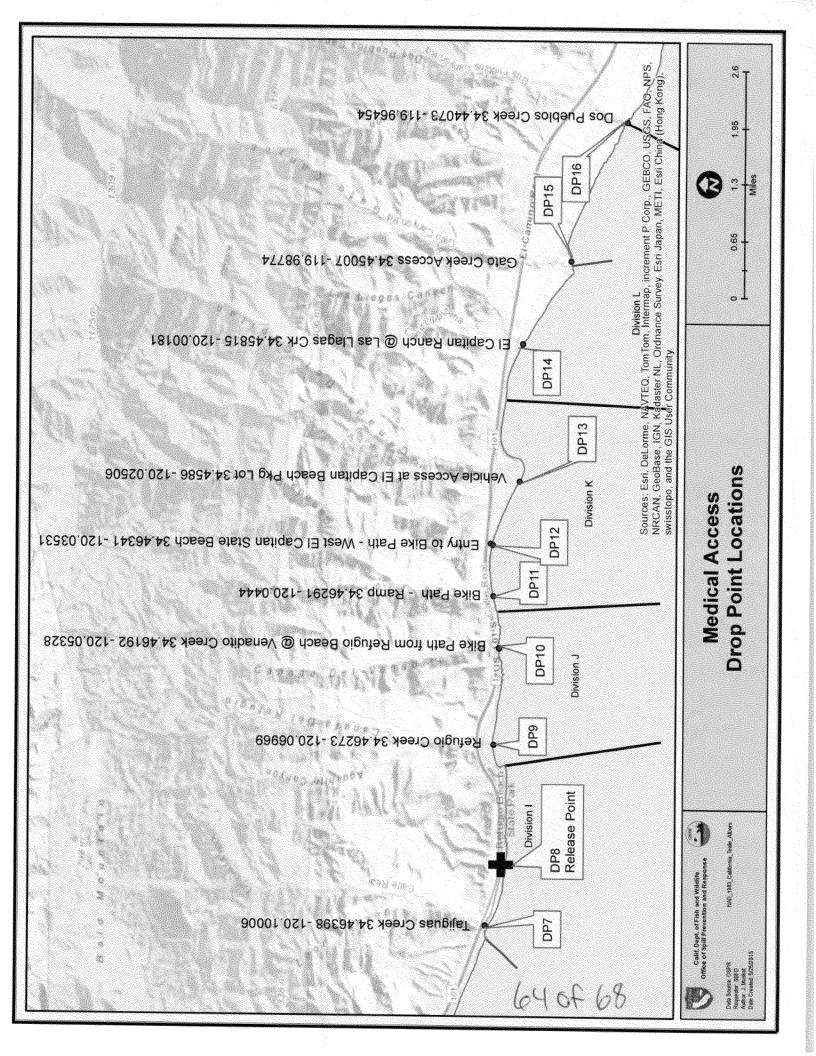
- If an ambulance is requested to transport an illness or injury in the field; have them report to nearest drop point location, indicated on the attached map and send a designee to the road to guide medical services to emergency location
- All illnesses and injuries will be reported as established in "medical reporting procedures" and to Randy Fordham, Plains Safety Officer 661-332-9164
- 5. All complaints of illness and injury will require an incident reporting record

Essential reporting information for EMS provider

- Nature of injury
- 2. Location of patient and point of contact
- 3. Point of contact
- 4. Age and gender of patient

7. Prepared by: (Medical Unit Leader) Sally Mostellar RN/Josh Cazier EMTP	Date/Time 05/28/2015	8. Reviewed by: (Safety Officer)	Date/Time 5-28-/5
MEDICAL PLAN				6-CG (Rev.07/04)





ATTENTION: All passengers should arrive 30 minutes prior to departure to maintain flight schedule.

ICS 220 AIR OPERATIONS		
AIRPORT.	PEGUICIOINCIDENT	OPS PERIOD: 9
Signature Flight Support		Erom MANY 20 201E DEDO
515 Marxmiller PI, Goleta, CA		ססט כדט לכז ואואו וווסום
Air Communications: 123.02 MHz, Marine VHF Channels 10 & 16	Air Operations Branch Director Kyle Jellison (954) 218-4935	To May 30, 2015 0600
Last Updated: 05/28.1917		
Temporary Flight Restriction (TFR) 5/5914 EXTENDED TO JUNE 5, 2015	Bell 206L "85T" Tactical Guidance Helicopter	Bell 407 "7AC" VIP/Special Purpose
Airspace Definition: On the GAVIOTA VORTAC (GVO) 146 degree radial at 4.4 nautical miles. (Latitude: 34°27'43"N,	0630 to 0930 • Amy McFaden – NOAA	0800 to 0915 • Jason Guzman - OPS
Longitude: 120°03'50'W) 5 nautical mile radius From surface up to and including 1,000 feet MSL.	Jeff Lankford – NOAA Catherine Berg - NOAA Mark Wrohel – OPS Tartical Guidance	S S O
SNOWEY NOVER HABITAT FLIGHT RESTRICTION	1030 to 1300	1000 to 1115 • VIP
Air traffic is to remain outside of a half (1/2) mile outside of Snowey Plover Habitat in the vicinity of Coal Oil Point.	Mark Wrobel – OPS Tectical Guidance Sean Hastings – NOAA Wildlife	1200 to 1315
OTHER AIRSPACE TRAFFIC	LUNCH 1330 to 1430	LUNCH 1330 to 1430
No NRDA UAS or other airspace traffic scheduled at this time.	1430 to 1700 • Mark Wrobel – OPS Tectical Guidance	1500 to 1600
		1700 to 1800

NOTE: Lunches are scheduled at same time because pilots do not have a vehicle and Mark Wrobel is ensuring they get lunch with his POV.

1. Incident Name	2. Operational Period (Date/Time)	Operational Period	DAILY MEETING
Refugio Incident	From 05/29/2015 06:00 To 05/30/2015 05:59		SCHEDULE ICS 230-CG
3 Monting Cabadala/C 1			300EDOLE 103 230-06

Meeting Schedule(Commonly-held meetings are included).

Date/Time	Meeting Name	Purpose	Attendees	
05/29/2015 06:30	Operations Briefing	Present IAP and assignments to the Supervisors/Leaders for the next. Operational Period		Location Refugio State Beach
05/29/2015 07:45	Unified Command Objectives Meeting	Review identify objectives for the next operational period	Unified Command Members	Conference Room #115, SBC EOC
Meeting		2015 09:30 Command and General Staff IC/UC gives direction to Command IC/U Meeting & General Staff including incident objectives and priorities		
05/29/2015 11:00	Open House Planning	Conduct a planning meeting for the Saturday Open House	Invitees	Conference Room #115 SBCOEM EOG
05/29/2015 12:00	Security Briefing	Brief UC on Security Plans	Unified Command	Conference Room #115, SBC EOC
05/29/2015 12:30	Preparing for the Tactics Meeting	Prepare for the upcoming tactics meeting. Review the ICS 234, ICS 215 and ICS 215a as appropriate	PSC, OSC, LSC, FSC	SBCFD Fire Station
05/29/2015 14:00	Preparing for the Press Conference	Prepare the Unified Command for the 1400 hours Press conference.	Unifed Command and PIO	Conference Room #115 SBCOEM EOC
05/29/2015 14:00 Tactics Meeting		Develop/Review primary and alternate strategies to meet Incident Objectives for the next operational period. PSC, OSC, LSC, FSC, FSC, FSC, FSC, FSC, FSC, FSC, F		I NO SOCIEM EUG
05/29/2015 15:00	Press Conference	Brief media and other stakeholders on the response status	IC/UC, PIO	Outside SBC EOC
05/29/2015 15:00	Preparing for the Planning Meeting	The Planning Section Chief facilitates the preparation of documents for the Planning meeting.	Command and General Staff	SBC EOC
05/27/2015 17:30 Planning Meeting		Review status and finalize strategies and assignments to meet Incident Objectives for the next Operational Period.	IC/UC, Command & General Staff	Conference Room #115, SBC EOC
05/28/2015 18:00	2015 18:00 SCAT Briefing Brief the Unified Command on SCAT activities		Unified Command	Conference Room #115 SBCOEM
05/27/2015 19:00	IAP Approval	Present the IAP to the Unified Command for approval.	IC/UC, PSC	Conference Room #115, SBC EOC

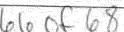
4. Prepar	ed by	(Situa	tion Un	it Leader)	
Steve Bro	wne				٠.,

Date / Time 05/28/2015 11:06

DAILY MEETING SCHEDULE

05/28/2015 18:56

ICS 230-CG (Rev 07/08)



- Andrews - Andr			
1. Incident Name	2. Operational Period	to be covered by IAP (Date/Time)	ACP SITE INDEX
Refugio Incident	From 05/29/2015 06		ACP SHE INDEX
	On our sizuro ut	5:00 To 05/30/2015 05:59	ICS 232a-CG

3. Index to ACP/GRP sites shown on Situation Map

Site Control	Priority.	Site Name and/or Physical location	Action	Status
4-601	A	Gaviota Creek	400 ft of primary and secondary boom. Set stakes to anchor boom.	400 ft of primary and secondary boom. Set stakes to ancholoboom.
4-605	C	Canada Del Alcatraz & Cementario Creeks	Pre-impact debris removal	Pre-impact debris removal
4-607	A	Arroyo Hondo Preserve and Creek	100 ft of swamp boom. 100 ft of sorbant boom. Secured with stakes.	100 ft of swamp boom. 100 ft of sorbant boom. Secured with stakes
4-610	A	Refugio Creek (spill site, boomed)	400 ft of hard boom. 400 ft of absorbant boom. Staked per site strategy.	400 ft of hard boom, 400 ft of absorbant boom. Staked per site strategy.
4-613	A	Corral-Las Flores Creeks	Pre-impact debris removal.	Pre-impact debris removal.
4-615	A	El Capitian Creek	40 ft of swamp boom. 40 ft of sorbant boom. Secured by stakes.	40 ft of swamp boom. 40 ft of sorbant boom. Secured by stakes.
4-620	A	Las Llágas	200 ft of absorbant boom. 200 ft of hard boom. Staked per site strategy.	200 ft of absorbant boom. 200 ft of hard boom. Staked per site strategy.
4-625	E	Naples	Pre-impact debris removal	Pre-impact debris removal
4-630	A	Eagle Canyon Creek	Pre-impact debris removal. 100 ft of absorbant boom. 100 ft of hard boom.	Pre-impact debris removal. 100 ft of absorbant boom. 100 ft of hard boom.
4-635	A	Tecolote Creek	400 ft of hard boom. 400 ft of absorbant boom. Staked per site strategy.	400 ft of hard boom 400 ft of absorbant boom. Staked per site strategy.
4-640	A	Bell Canyon Creek	400 ft of hard boom. 400 ft of absorbant boom. Staked per site strategy. Additional boom was need	400 ft of hard boom. 400 ft of absorbant boom. Staked per site strategy. Additional boom was need
4-645		Devereaux Slough	Decision was made not to deploy boom due to Plovers. High natural berm confirmed.	Decision was made not to deploy boom due to Plovers. High natural berm confirmed.
		Tajiguas Creek	200 ft of hard boom. 200 ft of absorbant boom.	200 ft of hard boom. 200 ft of absorbant boom.
4-655		Golete Slough	absorbant boom.	2,000 ft of hard boom. 2,000 ft of absorbant boom.
1-660		Arroyo Burro Creek	300 ft of hard boom. 200 ft of hard boom.	300 ft of hard boom. 200 ft of hard boom.

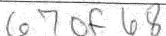
Note: This form is designed to be posted next to the situation map. Use additional sheets, as needed.

 4. Prepared by
 Date / Time

 Brendan Geraghty
 05/19/2015 09:39

 ACP Site Index
 Page 1 of 1 - Prepared: 05/28/2015 17:16
 ICS 232a-CG (Rev 07/04)

 Generated by Witt O'Brien's
 ICS 232a-CG (Rev 07/04)



WEATHER FORECAST FOR FRIDAY 29 MAY 2015.

TEMPERATURES AT THE SITE WILL REMAIN FAIRLY CONSISTENT...IN THE LOWER 50S AT NIGHT AND IN THE UPPER 60S TO NEAR 70 DURING EACH AFTERNOON.

	Fri 29May	Sat 30 May	Sun 31 May	Mon 1 Jun	Tue 2 Jun	Wed 3 Jun
	0156, 0.7ft	0230, 0.3ft	0304, -0.1ft	0338, -0.4ft	0413, -0.6ft	0451, 0.8ft
Low	0753, 3.2ft	0827, 3.3ft	0908, 3.3ft	0948, 3.5ft	1029, 3.5ft	1111, 3.5ft
High '	1310, 1.4ft	1343, 1.5ft	1343, 1.5ft	1449, 1.6ft	1524, 1.7ft	1601, 1.8ft
Low High	1933, 4.9ft	2000, 5.2ft	2000, 5.2ft	2100, 5.5ft	2134, 5.6ft	2010, 5.6ft
	0548	0548	0548	0547	0547	0547
Sunrise Sunset	1949	1959	2000	2001	2001	2002
LOW TEMP	58	58	57	59	58	57
HIGH TEMP	74	75	72	75	76	73

1. Incident Name	2. Operational Period (Date/Time)	Operational Period	INCIDENT BRIEFING
Refugio Incident	From 05/29/2015 06:00 To 05/30/2015 0	Ops Period 9	ICS 202-CG

3. Objective(s)

Ensure the safety of response personnel and the public.

Continue to evaluate the oil impacts

- a. At release site
- b. Between pipe and beach
- c. Beach cleanup
- d. Evaluate SCAT

Continue to prevent migration of oil from release site to shoreline

Continue to recover discharged oil from impacted areas, both public and private, and manage waste according to plan.

Continue to ID and protect environmentally sensitive areas

Continue to protect culturally sensitive areas including wildlife.

Keep public and stakeholders informed

Minimize economic impacts

Repair pipeline safely

Provide for the recovery and care of oiled wildlife.

Differentiate incident oil from other reports of oil.

4. Operational Period Command Emphasis (Safety Message, Priorities, Key Decisions/Directions)

Limitations and Constraints

Tides

Access to beach

Location

Weather System

Permitting with the county and other authorities

Cultural Considerations

Nesting season

Hotel accomodations

Protection of Critical Infrastructure

Ensure continuity of Incident Command Post Operations

All response related media releases require Unified Command approval

Keep Unified Command aware of VIP request

Immediately report any injuries, public or responders, to the Unified Command

Priorities

Safety

Security - Maintain Situational Awareness

Wildlife impacts - Notify Unifed Command

Discharge quantities

Recovered quantities

Beach open

Source control

Protect cultural resources

Public information dissemination

Establish and implement Cleanup End points - Environmental Unit

Changes in impacted beaches require that Santa Barbara County Public Health, Dr. Wada, be notified.

Ensure all operations are conducted in accordance with the approved plan.

Keep the Unified Command informed of	volunteer needs.	
Keep the Unifed Command informed or	onshore cleanup activities and document the sa	me with a visual (map).
Approved Site Safety Plan Located at	the SBCOEM with the Safety Officer	
Prepared by (Operations Section Chief)		Date/Time
sbrowne		05/28/2015 11:06
INCIDENT OBJECTIVES	05/29/2015 08:54	ICS 202-CG (Rev 4/04)